

Elections to EACVI Board 2018-2020

Application for the position:

**EACVI Councillor (Cardiovascular Magnetic
Resonance)**



1. Your Identity	
Title	Dr. Assoc. Prof.
Family Name(s)	Glaveckaite
First Name(s)	Sigita
Birth Date	28/09/1977
Institute/Organisation	Vilnius university hospital Santaros klinikos
Department	Centre of Cardiology and Angiology
City	Vilnius
Country	Lithuania



2. General Curriculum Vitae (300 words max)

Education:

- 2017** 1-week observership in St Barts centre (London, GB, cardiovascular imaging department)
- 2014** European certification on Cardiovascular Magnetic Resonance (Level 2)
- 2011** 4 weeks observership in the field of echocardiography and stress echocardiography in Valvular Heart Disease Clinic (Sart Tielman hospital, Liege, Belgium)
- 2011** Dissertation "Value of Cardiovascular Magnetic Resonance for the Prediction of Left Ventricular Functional Recovery after Revascularisation" was defended at Vilnius University
- 2006 – 2009** 3-day cardiovascular MR course with an emphasis on imaging congenital heart disease (UCL Institute of Child Health, London); 3-week training in the CMR unit at the Royal Brompton Hospital, London; 3-week training period in CMR Academy in Berlin, Germany
- 2005 – 2006** 3-month training period in cardiology according to the Leonardo da Vinci program in Prague, Czech Republic
- 2002 – 2006** Fellowship in Cardiology, Vilnius University Hospital Santariskiu Klinikos
- 2001 – 2002** Fellowship in General Medicine, Vilnius University Hospital
- 1995 – 2001** Medicine studies at the Faculty of Medicine, Vilnius University

Professional experience:

- From 2006** Cardiologist at Vilnius University Hospital Santariskiu Klinikos: Unit of Non-invasive
07 01 - present Cardiovascular Imaging (Cardiovascular Magnetic Resonance, stress echocardiography), Coronary Care Unit, and Cardiology Outpatient Department (patients with acquired and congenital heart diseases)
- From 2014** Cardiologist-consultant (part time) at the private hospital "KARDIOLITOS KLINIKOS"
– present
- From 2017 - present** Cardiologist-consultant (part time) at the private hospital "Senojo bokšto klinika"

Scientific work, awards, fields of interest:

- From 2016** Associate professor at Vilnius university
– present
- 2015** The best biomedical publication in year 2014 at Vilnius University
- From 2014** Senior researcher at Vilnius University
03 - present
- 2014-2015** Expert at Lithuanian Health Ministry (responsible for writing and evaluating algorithms of management of different cardiological pathologies).
- 2012** Award of best cardiologist in year 2012 in Lithuania
- 2011** Sophie Valentina Ambroza scientific award
- 2014 – present** Participation in different registries, clinical studies, scientific projects (euroCMR registry, ROPAC registry, Mitraspan study and etc.)

Membership:

- 2004 – 2010** Secretary of Lithuanian Heart Association
- From 2011 - present** Head of the Cardiac Imaging Working Group at the Lithuanian Society of Cardiology; Board member of the Lithuanian Society of Cardiology





From 2010 - present Board member of the Lithuanian Heart Association

2015 President – elect of the Lithuanian Heart Association (President from 2019)

From 2011 - present Member of CMR working group at the ESC, member of working group on valvular heart disease at the ESC, member of working group on myocardial and pericardial diseases at the ESC; member of Society of Cardiovascular Magnetic Resonance

Languages:

Lithuanian: native language

English: freely spoken and written

German: freely spoken and written

Russian: freely spoken and written on average

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

2004 – 2010 Secretary of Lithuanian Heart Association

From 2011 - present Head of the Cardiac Imaging Working Group at the Lithuanian Society of Cardiology;
Board member of the Lithuanian Society of Cardiology

From 2010 - present Board member of the Lithuanian Heart Association

2015 President – elect of the Lithuanian Heart Association (President from 2019)

4. Are you a Board or Nucleus Member of another scientific organisation?Yes ☐ No ☒

If Yes, please specify:



**5. Publications (please list 10 max)**

1. Serpytis P, Navickas P, Lukaviciute L, Navickas A, Aranauskas R, Serpytis R, Deksnys A, Glaveckaite S, Petrulioniene Z, Samalavicius R. Gender-Based Differences in Anxiety and Depression Following Acute Myocardial Infarction. *Arq Bras Cardiol.* 2018 Aug 23. pii: S0066-782X2018005012104. doi: 10.5935/abc.20180161. [Epub ahead of print]
2. Glaveckaite S, Uzdavinyte-Gateliene E, Petrulioniene Z, Palionis D, Valeviciene N, Kalinauskas G, Serpytis P, Laucevicius A. Predictors of ischaemic mitral regurgitation recurrence in patients undergoing combined surgery: additional value of cardiovascular magnetic resonance imaging. *Interact Cardiovasc Thorac Surg.* 2018 Mar 9. doi: 10.1093/icvts/ivy054. [Epub ahead of print] IF 1.857
3. Glaveckaite S, Palionis D, Valeviciene N, Kontrimaviciute E, Serpytis P. Intramyocardial haemorrhage as a rare complication of myocardial infarction - the diagnostic value of cardiovascular magnetic resonance imaging. *Kardiol Pol.* 2017;75(9):934. IF 1.34
4. Glaveckaite S, Palionis D, Valeviciene N, Kramena R, Laucevicius A. Acquired Gerbode defect - a rare complication of myocardial infarction. *Acta Cardiol.* 2017 Aug;72(4):491-492. IF 0.808
5. Rudiene V, Glaveckaite S, Zakarkaite D, Karalius R, Gumbiene L. Challenging diagnosis of prosthetic infective endocarditis and para-aortic conduit abscess - the role of multimodality approach. *Acta Cardiol.* 2017 Dec;72(6):669-670. IF 0.808
6. Glaveckaite S., Valeviciene N, Palionis D, Kontrimaviciute E, Lesinkas E. Heart involvement in Churg-Strauss syndrome. *Kardiol Pol.* 2017;75(2):184. IF 1.34
7. Glaveckaitė S., Šerpytis P., Pečiūraitė D., Purnaitė R., Valevičienė N. Clinical Features and Three-year Outcomes of Takotsubo (Stress) Cardiomyopathy: Observational Data from one Centre. *Hellenic J Cardiol.* 2016 Nov -Dec;57(6):428-434. IF 1.34
8. Glaveckaitė S., Valevičienė N., Palionis D., Purnaitė R., Šerpytis P., Laucevičius A. Prediction of long-term segmental and global functional recovery of hibernating myocardium after revascularisation based on low dose dobutamine and late gadolinium enhancement cardiovascular magnetic resonance. *Journal of Cardiovascular Magnetic Resonance* 2014, 16:83. IF 5.1
9. Glaveckaitė S., Palionis D., Petrauskienė B., Valevičienė N., Laucevičius A. Multimodality imaging in a rare case of tuberculous pericarditis. *European Heart Journal - Cardiovascular Imaging* 2013;14(4):322-322. IF 3.669
10. Glaveckaite S, Valeviciene N, Palionis D, Skorniakov V, Celutkiene J, Tamosiunas A, Uzdavins G, Laucevicius A. Value of scar imaging and inotropic reserve combination for the prediction of segmental and global left ventricular functional recovery after revascularisation. *Journal of Cardiovascular Magnetic Resonance* 2011;13:35 (ISI, Impact factor 4.33).





6. Received Hirsch Index (Year / Index)

4

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

n/a

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

At present, I am enrolled in the active clinical and scientific work at Vilnius university hospital Santaros klinikos and at Vilnius university. My scientific work is mainly focused on cardiovascular magnetic resonance. I am a Head of the cardiac imaging working group at the Lithuanian Society of Cardiology and I am responsible for the yearly update in cardiovascular imaging during our local and international meetings. So, I have experience in the work that I am applying for.

By applying to the opposition of EACVI Councilor on CMR, I would like to work within EACVI board by expanding role of cardiovascular magnetic resonance in the daily clinical practice and by improving collaboration between imaging subspecialties. I think that we need still work on standardization of CMR protocols and sequences (especially parametric imaging) and on creation of legal basis for imaging subspecialty in cardiology.

With BR,