



## 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	Dr
Family Name(s)	Podlesnikar
First Name(s)	Tomaž
City	Maribor
Country	Slovenia



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

Tomaž Podlesnikar was born on 26th October 1981 in Maribor, Slovenia. He obtained his medical degree at the Faculty of Medicine, University of Ljubljana in 2007. In 2014 he became internal medicine specialist and pursued training in cardiology. He was awarded the EACVI Training Grant in 2015 and spent 6 months of training in CMR at Bristol Heart Institute, Bristol (UK) under supervision of Dr Chiara Bucciarelli-Ducci. Moreover, he was awarded the ESC Training Grant in 2016 and spent 2 years of clinical training and research in multimodality cardiovascular imaging at Leiden University Medical Center, Leiden (The Netherlands) under supervision of Prof Jeroen J Bax and Dr Victoria Delgado. In 2018 he became cardiology and vascular medicine specialist, magna cum laude. In 2022 he obtained PhD at the University of Leiden with the thesis “Multimodality Imaging for Myocardial Injury in Acute Myocardial Infarction and the Assessment of Valvular Heart Disease”, under mentorship of Prof Jeroen J Bax and Dr Victoria Delgado. He currently holds the position of cardiologist at the Department of Cardiac Surgery, University Medical Centre Maribor, and the Department of Cardiology, University Medical Centre Ljubljana. His main expertise is multimodality cardiovascular imaging, in particular CMR and echocardiography, for which he holds the EACVI Certification. He is an assistant at the Faculty of Medicine, University of Maribor. For several years he has been an active member of the EACVI and the Slovenian Society of Cardiology. He has been the Slovenian national coordinator and the principal investigator at the University Medical Centre Ljubljana for EURECA, EORP-led international multicentric registry. He has been a co-director of a 2 successful international CMR courses (2018, 2022), organized by the Slovenian Society of Cardiology (the 2018 course was also endorsed by the EACVI). He has published several peer reviewed articles in the field of multimodality imaging, presented research at major international cardiology conferences and has been an invited lecturer at international cardiovascular imaging congresses. He is an emerging editorial consultant for JACC Cardiovascular Imaging and an editorial consultant for JACC: Case Reports.



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

1. EACVI
  - Heart Imagers of Tomorrow (HIT) Committee Member (2016-ongoing)
  - Scientific Initiatives Committee Member (2018-ongoing)
  - Certification and Accreditation Committee (CMR Lab Accreditation Sub-Committee) (2018-ongoing)
  - International Communities and Membership Committee Member (2018-2020)
  - HIT National Ambassador of Slovenia for CMR (2019-ongoing)
  - HIT National Ambassador of Slovenia (2015-2019)
2. ESC
  - ESC Clinical Case Gallery Task Force Member (2021-ongoing)
3. Slovenian Society of Cardiology, Working Group on Cardiovascular Imaging Member (2015-ongoing)
4. Slovenian Society of Cardiology Member (2014-ongoing)

### 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. **Podlesnikar T**, Berlot B, Dolenc J, Goričar K, Marinko T. Radiotherapy-Induced Cardiotoxicity: The Role of Multimodality Cardiovascular Imaging. *Front Cardiovasc Med* 2022;9:887705.
2. **Podlesnikar T**, Cardim N, Ajmone Marsan N, D'Andrea A, Cameli M, Popescu BA, Schulz-Menger J, Stankovic I, Toplisek J, Maurer G, Haugaa KH, Dweck MR. EACVI survey on hypertrophic cardiomyopathy. *Eur Heart J Cardiovasc Imaging* 2022;23(5):590-597.



3. <b>Podlesnikar T</b> , Pizarro G, Fernández-Jiménez R, Montero-Cabezas JM, Sánchez-González J, Bucciarelli-Ducci C, Ajmone Marsan N, Fras Z, Bax JJ, Fuster V, Ibáñez B, Delgado V. Five-Year Outcomes and Prognostic Value of Feature-Tracking Cardiovascular Magnetic Resonance in Patients Receiving Early Prereperfusion Metoprolol in Acute Myocardial Infarction. <i>Am J Cardiol</i> 2020;133:39-47
4. <b>Podlesnikar T</b> , Pizarro G, Fernández-Jiménez R, Montero-Cabezas JM, Greif N, Sánchez-González J, Bucciarelli-Ducci C, Marsan NA, Fras Z, Bax JJ, Fuster V, Ibáñez B, Delgado V. Left ventricular functional recovery of infarcted and remote myocardium after ST-segment elevation myocardial infarction (METOCARD-CNIC randomized clinical trial substudy). <i>J Cardiovasc Magn Reson</i> 2020;22(1):44.
5. <b>Podlesnikar T</b> , Pizarro G, Fernandez-Jimenez R, Montero-Cabezas JM, Sanchez-Gonzalez J, Bucciarelli-Ducci C, Ajmone Marsan N, Fras Z, Bax JJ, Fuster V, Ibanez B, Delgado V. Effect of Early Metoprolol During ST-Segment Elevation Myocardial Infarction on Left Ventricular Strain: Feature-Tracking Cardiovascular Magnetic Resonance Substudy From the METOCARD-CNIC Trial. <i>JACC Cardiovasc Imaging</i> 2019;12(7 Pt 1):1188-98.
6. <b>Podlesnikar T</b> , Prihadi EA, van Rosendael PJ, Vollema EM, van der Kley F, de Weger A, Ajmone Marsan N, Naji F, Fras Z, Bax JJ, Delgado V. Influence of the Quantity of Aortic Valve Calcium on the Agreement Between Automated 3-Dimensional Transesophageal Echocardiography and Multidetector Row Computed Tomography for Aortic Annulus Sizing. <i>Am J Cardiol</i> 2018;121(1):86-93.
7. <b>Podlesnikar T</b> , Delgado V, Bax JJ. Imaging of Valvular Heart Disease in Heart Failure. <i>Card Fail Rev</i> 2018;4(2):78-86.
8. <b>Podlesnikar T</b> , Delgado V, Bax JJ. Cardiovascular magnetic resonance imaging to assess myocardial fibrosis in valvular heart disease. <i>Int J Cardiovasc Imaging</i> 2018;34(1):97-112.
9. <b>Podlesnikar T</b> , Delgado V. Update: Cardiac Imaging (II). Transcatheter Aortic Valve Replacement: Advantages and Limitations of Different Cardiac Imaging Techniques. <i>Rev Esp Cardiol (Engl Ed)</i> 2016;69(3):310-21.
10. Haugaa KH, Marsan NA, Cameli M, D'Andrea A, Dweck MR, Carvalho RF, Holte E, Manka R, Michalski B, <b>Podlesnikar T</b> , et al. Criteria for surveys: from the European Association of Cardiovascular Imaging Scientific Initiatives Committee. <i>Eur Heart J Cardiovasc Imaging</i> 2019;20(9):963-6.

## 6. Publication metrics

ORCID ID: 0000-0001-6863-9546

Google scholar profile link:

<https://scholar.google.com/citations?user=Cxh27OgAAAAJ&hl=en>

Google scholar h-index: 12





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

24 publications in Journals with Science Citation Index, 10 as a first author.

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

The reason that I decided to apply for the EACVI councillor for CMR is manifold. First of all, my career has been largely shaped by the EACVI. When I decided to learn CMR abroad during my training in cardiology, this was largely possible due to the EACVI Training Grant, which I won in 2015. The same year I also joined the EACVI as the HIT National Ambassador of Slovenia and since then I've been very active as a member of the HIT Committee, Scientific Initiatives Committee, Certification and Accreditation Committee and International Communities and Membership Committee. I feel that I have gained a lot of experience in the EACVI and I would be delighted to contribute to its further progress as a board member. Secondly, even though I consider myself a multimodality imager and echocardiography and CMR are both my strongest imaging techniques, I decided to apply for the CMR councillor position, because I am well aware of the challenges that cardiologists face when learning CMR. In many countries, especially in the Balkan region, CMR is not widely available and cardiologists are just starting with this important imaging technique. I am extremely happy and proud that EACVI as the main society for imaging cardiologists in Europe is committed to multimodality imaging. If I was elected EACVI councillor I would strongly support and promote this direction, especially in giving maximum support to cardiologist from all EACVI member countries to learn multiple imaging modalities as well as in establishing an inclusive environment and healthy partnership with radiology, which is in my opinion key to wider involvement of cardiologists in the field. Recognizing all the opportunities that I got from the EACVI, I feel strongly obliged and highly motivated to further serve the association. At the same time, I feel that I have enough experience, organizational, team-work and leadership skills to do that successfully as the EACVI councillor for CMR.