



Elections to EACVI Board 2020-2022

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	Associate Professor of Cardiology
Family Name(s)	Perazzolo Marra
First Name(s)	Martina
Birth Date	24 November 1977
Type of address	Business <input checked="" type="checkbox"/> Home <input type="checkbox"/>
Institute/Organisation	University of Padua Medical School
Department	Department of Cardiac Thoracic Vascular Sciences and Public Health
Address	Via Giustiniani, 2
Post Code/Zip	35128
City	Padua
Country	Italy

2. General Curriculum Vitae (300 words max)

Employment:

2000-2000: CMR Unit, University of Padua Medical School – Azienda Ospedaliera Padova, Padua, Italy

2000-2000: Cardiology, Department of Cardiac, Thoracic and Vascular Sciences and Public Health, University of Padua Medical School – Azienda Ospedaliera Padova, Padua, Italy

2016-current: Vice-Director of Cardiology Post-Graduate training University of Padua Medical School, Padua, Italy

2017-current: Vice-Director of PhD Course in Traslational Specialistic Medicine “G.B. Morgagni” University of Padua Medical School, Padua, Italy

Education/Qualifications:

2000-2000: Medical School, University of Padua Medical School, Padua, Italy

2002: Doctor of Medicine, University of Padua Medical School, Padua, Italy

2003-2007: Cardiology Post-Graduate training University of Padua Medical School, Padua, Italy

2009: Master of Cardiac Magnetic Resonance, Italian Research Council (CNR), MRI laboratory, S. Cataldo Research Area, Pisa, Italy

2011: PhD on Medical, Clinical and Sperimental Sciences, XXIII°, University of Padua Medical School, Padua, Italy

2017: CMR level III ESC Accreditation on expertise in CMR

Prizes/Awards:

2007: Winner of a Grant of Italian Society of Cardiology (SIC), Italy

2009: Winner Italian Society of Cardiology (SIC), Italy, for the Best Oral Communication on America Heart Association 2009, entitled *The contribution of intramyocardial hemorrhage to the no-reflow phenomenon: a study performed by cardiac magnetic resonance*.

2011: Winner “Giorgio Olivetti Prize”, Italian Society of Cardiovascular Pathology

2011: Winner Best PhD Thesis Italian Society of Cardiology (SIC), entitled *“Cardiac Magnetic Resonance Imaging in Dilated and Arrhythmogenic Cardiomyopathies: an insight into Clinical and Pathological Significance of Late Gadolinium Enhancement”*.

2013: Winner Moderated Poster on European Society of Cardiology Congress, Amsterdam (NL) 2013.



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Cardiovascular Imaging

2016: Winner Scholar In Cardiology Prize, Italian Society of Cardiology (SIC), Italy.

Research Interests:

Cardiac Magnetic Resonance, cardiomyopathies, ischemic heart disease, clinic-pathological and histology correlation, translational research

Scientific Activities:

Manuscript reviewer for peer reviewed paper in the following IF journal

- Reviewer for "Circulation Cardiovascular Imaging"
- Reviewer for "Journal of Cardiovascular Medicine".
- Reviewer for "International Journal of Cardiology
- Reviewer for "European Heart Journal – Cardiovascular Imaging"
- Reviewer for "Journal of Cardiovascular Magnetic Resonance"
- Reviewer for "American Journal of Cardiology"
- Reviewer for "Journal of American College of Cardiology"

More than 70 invited talks to national and international meetings

Educational Activities:

Associate Professor of Cardiology, University of Padua Medical School, Padua, Italy in the Course of Medicine;

Associate Professor of Cardiology, University of Padua Medical School, Padua, Italy in the Course of Nursing Sciences;

Associate Professor of Cardiology in the following Post-Graduate training: Pneumology, Anesthesia and Resuscitation Course, Preventive Medicine.

Instructor ACLS n° 06150334932

Programme Chair for more than 20 National and International Congress

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

- Member of the Italian Society of Cardiology (SIC) from 2005;
- Treasurer of the Triveneto Section of Society of Cardiology (SIC) for the years 2013-2014 and 2015-2016;
- Member of the Cardiac Magnetic Resonance Working Group (“Applicazioni della Risonanza Magnetica”) of the Italian Society of Cardiology (SIC) from 2011;
- Nucleus Member of the Cardiac Magnetic Resonance Working Group (“applicazioni della Risonanza Magnetica”) of the Italian Society of Cardiology (SIC) for the years 2015-2016;
- Nucleus Member of the of the Cardiac Magnetic Resonance Working Group (“Comitato Coordinamento Area Cardiolmaging ANMCO”) of the Associazione Nazionale Medici Cardiologi Ospedalieri (ANMCO) for the years 2013-2014.

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

Yes No

If Yes, please specify:

President-Elect of the Triveneto Section of Society of Cardiology (SIC) 2021-2022

**5. Publications (please list max 10 of your most important publications)**

1. Cipriani A, Zorzi A, Sarto P, Donini M, Rigato I, Bariani R, De Lazzari M, Pilichou K, Thiene G, Iliceto S, Basso C, Corrado D, **Perazzolo Marra M**, Bauce B. (2019) Predictive value of exercise testing in athletes with ventricular ectopy evaluated by cardiac magnetic resonance. **Heart Rhythm**. 16(2) pp. 239-248.
2. Zorzi A, De Lazzari M, Mastella G, Niero A, Trovato D, Cipriani A, Peruzza F, Portolan L, Berton G, Sciacca F, Tollot S, Palermo C, Bellu R, D'ascenzi F, Muraru D, Badano LP, Iliceto S, Schiavon M, **Perazzolo Marra M**, Corrado D. Ventricular Arrhythmias in Young Competitive Athletes: Prevalence, Determinants, and Underlying Substrate. (2018) **J Am Heart Assoc** 7(12).
3. Relationship Between Electrocardiographic Findings and Cardiac Magnetic Resonance Phenotypes in Arrhythmogenic Cardiomyopathy. De Lazzari M, Zorzi A, Cipriani A, Susana A, Mastella G, Rizzo A, Rigato I, Bauce B, Giorgi B, Lacognata C, Iliceto S, Corrado D, Perazzolo Marra M. **J Am Heart Assoc**. 2018 Nov 20;7(22):e009855.
4. **Marra, M.P. ***, Basso, C., De Lazzari, M., Rizzo, S., Cipriani, A., Giorgi, B., Lacognata, C., Rigato, I., Migliore, F., Pilichou, K., Cacciavillani, L., Bertaglia, E., Frigo, A.C., Bauce, B., Corrado, D., Thiene, G., Iliceto, S. Morphofunctional abnormalities of mitral annulus and arrhythmic mitral valve prolapse (2016) **Circulation: Cardiovascular Imaging**, 9 (8), e005030. ***co-first Author**.
5. Zorzi, A., **Marra, M.P*.**, Rigato, I., De Lazzari, M., Susana, A., Niero, A., Pilichou, K., Migliore, F., Rizzo, S., Giorgi, B., De Conti, G., Sarto, P., Serratos, L., Patrizi, G., De Maria, E., Pelliccia, A., Basso, C., Schiavon, M., Bauce, B., Iliceto, S., Thiene, G., Corrado, D. Nonischemic left ventricular scar as a substrate of life-threatening ventricular arrhythmias and sudden cardiac death in competitive athletes (2016) **Circulation: Arrhythmia and Electrophysiology**, 9 (7). ***co-first Author**.
6. Basso, C., **Perazzolo Marra, M.***, Rizzo, S., De Lazzari, M., Giorgi, B., Cipriani, A., Frigo, A.C., Rigato, I., Migliore, F., Pilichou, K., Bertaglia, E., Cacciavillani, L., Bauce, B., Corrado, D., Thiene, G., Iliceto, S. Arrhythmic Mitral Valve Prolapse and Sudden Cardiac Death (2015) **Circulation**, 132 (7), pp. 556-566. **)*co-first Author**.





7. **Perazzolo Marra, M.**, Thiene, G., Rizzo, S., De Lazzari, M., Carturan, E., Tona, F., Caforio, A.L., Cacciavillani, L., Marcolongo, R., Tarantini, G., Corbetti, F., Iliceto, S., Basso, C. Cardiac magnetic resonance features of biopsy-proven endomyocardial diseases (2014) **JACC: Cardiovascular Imaging**, 7 (3), pp. 309-312.

8. **Perazzolo Marra, M.**, De Lazzari, M., Zorzi, A., Migliore, F., Zilio, F., Calore, C., Vettor, G., Tona, F., Tarantini, G., Cacciavillani, L., Corbetti, F., Giorgi, B., Miotto, D., Thiene, G., Basso, C., Iliceto, S., Corrado, D. Impact of the presence and amount of myocardial fibrosis by cardiac magnetic resonance on arrhythmic outcome and sudden cardiac death in nonischemic dilated cardiomyopathy (2014) **Heart Rhythm**, 11 (5), pp. 856-863.

9. **Perazzolo Marra, M.**, Zorzi, A., Corbetti, F., De Lazzari, M., Migliore, F., Tona, F., Tarantini, G., Iliceto, S., Corrado, D. Apicobasal gradient of left ventricular myocardial edema underlies transient T-wave inversion and QT interval prolongation (Wellens' ECG pattern) in Tako-Tsubo cardiomyopathy (2013) **Heart Rhythm**, 10 (1), pp. 70-77.

10. **Marra, M.P.**, Leoni, L., Bauce, B., Corbetti, F., Zorzi, A., Migliore, F., Silvano, M., Rigato, I., Tona, F., Tarantini, G., Cacciavillani, L., Basso, C., Buja, G., Thiene, G., Iliceto, S., Corrado, D. Imaging study of ventricular scar in arrhythmogenic right ventricular cardiomyopathy comparison of 3d standard electroanatomical voltage mapping and contrast-enhanced cardiac magnetic resonance (2012) **Circulation: Arrhythmia and Electrophysiology**, 5 (1), pp. 91-100.

6. Hirsch Index to date, by Web of Science

H-index 27 (update on July 2020 by Web of Science)





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

My career is dedicated to education, I personally follow many medical students, Post-training doctors, PhD students and young fellows, the future of the European Society of Cardiology.

The reason why I would like to be a part of the EACVI Board in particular for Cardiac Magnetic Resonance Section, is to further improve the education in cardiovascular imaging, also including the new developing techniques, but always having a patient-centered approach. I do believe that we need to create a generation of young imagers able to use all imaging techniques improving the so called “multi-modality imaging clinical approach”.

Moreover, thanks to the collaboration with Pathologists I think that an anatomic ex vivo correlation of CMR tissue characterization findings can be enthusiastically appreciated to all CMR communities.

My ideas and proposals are the followings:

- To promote CMR as part of the Cardiology Post-training education in the different Countries of the ESC association
- To encourage clinical case discussion with experts by remote
- To further involve industries to support young fellows in the different stages of CMR accreditation process
- To promote live sessions of clinical cases comparing CMR with ex vivo heart or histological findings by endomyocardial biopsy.