



Curriculum Vitae Europass

Personal Information

Surname / First name Costantino Marco Fabio
Telephone 3477763002
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Nationality Italian

Professional experience

- **Head of the Simple Departmental Unit “Technologies and Innovation in Cardiovascular Imaging” – Cardiovascular Department, San Carlo Hospital (A.O.R. San Carlo), Potenza**
 - **Head of the Neonatal and Pediatric Cardiology Outpatient Clinic – A.O.R. San Carlo, Potenza**
 - **Head of the Post-pregnancy Cardiovascular Imaging and Follow-up Outpatient Clinic – A.O.R. San Carlo, Potenza**
 - **Lecturer in Rehabilitation Medicine in Cardiovascular Diseases at the Catholic University of the Sacred Heart (UCSC)**
 - **Lecturer for the supplementary course Pathophysiology and Imaging of Valvular Diseases within the Specialization School in Cardiac Surgery – Marche Polytechnic University**
 - **Lecturer in Systematic Pathology I – Diseases of the Cardiovascular System – Degree Course in Medicine and Surgery, Unicamillus, Rome campus**
 - **Member of the Permanent Committee of SIECVI (Italian Society of Echocardiography and Cardiovascular Imaging) – Specific Training Pathways, Training Operations Sector**
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- **Since 2025** – Head of the *Post-pregnancy Cardiovascular Imaging and Follow-up Outpatient Clinic* – A.O.R. San Carlo, Potenza
 - **Since 2023** – Head of the *Neonatal and Pediatric Cardiology Outpatient Clinic* – A.O.R. San Carlo, Potenza
 - **2018–2024** – Seconded to the *Cardiology and Arrhythmology Unit (SOD Clinica di Cardiologia e Aritmologia)*, Ospedali Riuniti di Ancona

- **Since 2016** – Head of the *Departmental Unit of Technologies and Innovation in Cardiovascular Imaging* – A.O.R. “San Carlo”, Potenza
- **Since 2010** – Head of the *Simple Operative Unit (UOS) of Advanced Echocardiographic Techniques* – A.O.R. “San Carlo”, Potenza
- **From 16/04/2003 to present** – Permanent position as *Cardiology Consultant (Dirigente Medico di Cardiologia)* at the *Cardiology and Coronary Care Unit (UTIC)*, Department of Advanced Cardiac Specialties, A.O.R. San Carlo, Potenza
- **From 16/11/1998 to 16/04/2003** – Permanent position as *Cardiology Consultant (Dirigente Medico di Cardiologia)* at the *Cardiology Unit*, Hospital of Lagonegro
- **From 01/04/1994 to 15/11/1998** – Fixed-term position as *Consultant in General Medicine (Dirigente Medico di Medicina Generale)* at the *General Medicine Unit*, Hospital of Lagonegro, with the following additional appointments:
 - **08/07/1996 – 07/10/1996**: Fixed-term *Cardiology Consultant* – Cardiology Unit, Hospital of Lagonegro
 - **08/10/1996 – 23/11/1996**: Fixed-term *Cardiology Consultant* – Cardiology Unit, Hospital of Lagonegro
 - **10/06/1996 – 07/07/1996**: Fixed-term *Cardiology Consultant* – Cardiology Unit, Hospital of Lagonegro
 - **26/11/1996 – 02/12/1996**: Fixed-term *Cardiology Consultant* – Cardiology Unit, Hospital of Lagonegro
 - **09/01/1997 – 08/11/1997**: Fixed-term *Cardiology Consultant* – Cardiology Unit, Hospital of Lagonegro
 - **09/11/1997 – 08/10/1998**: Fixed-term *Cardiology Consultant* – Cardiology Unit, Hospital of Lagonegro
- **31/12/1993 – 30/04/1994**: Permanent full-time position as *Assistant Physician in Pulmonology* – Local Health Unit (USL) No. 3, Lagonegro
- **09/08/1993 – 30/12/1993**: Full-time appointment as *Assistant Physician in Anesthesia and Intensive Care* – USL No. 3, Lagonegro
- **30/11/1991 – 29/07/1992**: Full-time appointment as *Assistant Physician in Pulmonology* – USL No. 3, Lagonegro
- **Master’s Degree (Second Level) in Pediatric Cardiology** – *Marche Polytechnic University*, 19 February 2020

Education and training

**Teaching – Speaker – Tutor
Roles**

- **Master’s Degree in Echocardiography for Ischemic Heart Disease** – *National Research Council (CNR), Institute of Clinical Physiology*, 18 April 2003
 - **Specialization in Sports Medicine** – *First Faculty of Medicine and Surgery, University of Naples (now University of Campania “Luigi Vanvitelli”)*, 31 October 1996
 - **Specialization in Cardiology** – *First Faculty of Medicine and Surgery, University of Naples (now University of Campania “Luigi Vanvitelli”)*, 22 July 1992
 - **Degree in Medicine and Surgery** – *First Faculty of Medicine and Surgery, University of Naples (now University of Campania “Luigi Vanvitelli”)*, 21 December 1987
 - **Registered with the Medical Council of the Province of Potenza** since 29 June 1988, registration no. 2084
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- **Lecturer, Systematic Pathology I – Diseases of the Cardiovascular System**, Degree Course in Medicine and Surgery, *Unicamillus – Rome*, Academic Year 2025/2026
 - **Lecturer, supplementary course Pathophysiology and Imaging of Valvular Diseases**, Course in Thoracic Surgery – *School of Specialization in Cardiac Surgery, Marche Polytechnic University – Ancona*, Academic Year 2024/2025
 - **Lecturer, Rehabilitation Medicine in Cardiovascular Diseases**, Degree Course in Physiotherapy, *Catholic University of the Sacred Heart (UCSC) – Faculty of Medicine and Surgery, Potenza campus*, since Academic Year 2024/2025 (13 teaching hours)
 - **Lecturer, Cardiology**, Degree Course in Midwifery, *Catholic University of the Sacred Heart (UCSC) – Faculty of Medicine and Surgery, Potenza campus*, from Academic Year 2017/2018 to 2022/2023 (15 teaching hours)
 - **Lecturer, Physiology**, Degree Course for Laboratory Technicians, *Catholic University of the Sacred Heart (UCSC) – Faculty of Medicine and Surgery, Potenza campus*, Academic Years 2017/2018 and 2018/2019 (38 teaching hours)
 - **Thesis Supervisor, First-Level University Master’s Degree in Echocardiography Techniques**, *Sapienza University of Rome – Faculty of Medicine and Psychology: Echocardiographic Parameters Predicting Left Ventricular Dysfunction after Surgical Mitral Valve Repair*, Academic Year 2014/2015
 - **Thesis Supervisor, First-Level University Master’s Degree in Echocardiography Techniques**, *University of L’Aquila – Faculty of Medicine and Surgery: Echocardiographic Evaluation in Patients Undergoing Transfemoral Aortic Valve Replacement (TAVR)*, Academic Year 2011/2012
 - **Lecturer, Rheumatology**, Regional School for Professional Nurses, *Lagonegro Campus*, Academic Year 1997/1998 (10 teaching hours)
 - **Lecturer, Rheumatology**, Regional School for Professional Nurses, *Lagonegro Campus*, Academic Year 1998/1999 (10 teaching hours)

Scientific publications

- teaching hours)
- **Since 2012: Accredited Tutor by SIEC (Italian Society of Echocardiography and Cardiovascular Imaging) for training in General Echocardiography, Transesophageal Echocardiography, and Stress Echocardiography**
 - **Coronary anatomic, functional, and prognostic correlates of ischemic electrocardiographic changes during stress echocardiography.**
Kobal, S., Ciampi, Q., Arbucci, R., Zagatina, A., Kalinina, E., Padang, R., Kane, G. C., Villarraga, H. R., Arruda-Olson, A. M., Vazquez, J. P., Boshchenko, A., Ryabova, T., Celutkiene, J., Saad, A., Bursi, F., Djordjevic-Dikic, A., Lisi, M., Merli, E., Manganelli, Borguezan-Daros, C., Rodriguez-Zanella, H., D'Alfonso, M. G., Mori, F., Gaibazzi, N., Kasprzak, J. D., Safarova, A., Timofeeva, T., Mosto, H., Wierzbowska-Drabik, K., Chaowalit Ratanasit, N., Costantino, M. F., Colonna, P., Kovačević Preradović, T., Ostojic, M., Cortigiani, L., Varga, A., Nikolic, A., Cocchia, R., Palinkas, A., Rigo, F., Benfari, G., Valente, F. X., Soulis, D., Wang, Y., Yin, L., Lowenstein, J., Lowenstein Haber, D. L., Marconi, S., Tripepi, G., Villari, B., Pepi, M., Carerj, S., Pellikka, P. A., Picano, E.
Journal of Cardiology. (2025).
 - **Multimodal imaging in young male with bicuspid aortic valve, right-sided aorto-atrial fistula and single coronary artery.**
Costantino, M. F., D'Addeo, G., Mancino, S., Stolfi, L., & Mannarino, T.
Cardiovascular Ultrasound, 23(1), 18. (2025).
 - **A hidden cause of primary tricuspid regurgitation**
Costantino, M. F., D'Addeo, G., Coletta, M. A., Stolfi, L.
Journal of Cardiovascular Echography, 35(2), 162-164.
 - **Left ventricular elastance with resting volumetric transthoracic echocardiography identifies different phenotypes in heart failure with preserved ejection fraction: A retrospective analysis of a multicenter prospective observational study.**
Wang, Y., Ciampi, Q., Cortigiani, L., Zagatina, A., Padang, R., Kane, G. C., Villarraga, H.R., Vazquez, J.P. · Kalinina, E., Boshchenko, A. · Ryabova, T., Manganelli, F., Rodriguez-Zanella, H., Celutkiene, J., Merli, E., Borguezan-Daros, C., Lowenstein, J., Arbucci, R., Lowenstein Haber, D. M., Marconi, S., Merlo, P.M., Wierzbowska-Drabik, K., Safarova, A., Timofeeva, T., Saad, A., Bursi, F., Kasprzak, J.D., Djordjevic-Dikic, A., Kobal, S., Soulis, D., Gaibazzi, N., Chaowalit Ratanasit, N., Citro, R., Varga, A., Costantino, M.F., Rigo, F., Nikolic, A., Benfari, G., Amor, M., Camarozano, A.C., Cocchia, R., Palinkas, A., D'Andrea, A., Ostojic, M., Kovačević Preradović, T., Simova, I., Re, F., Colonna, P., D'Alfonso, M.G., Mori, F., Dodi, C., Valente, F.X., Tripepi, G., Yin, L., Pepi, M.,

- Carerj, S., Pellikka, & Picano, E.
Journal of the American Society of Echocardiography, 38(5), 409-420.
- **The link between preterm birth and long-term cardiovascular risk: mechanisms, evidence, and vulnerable populations: a review.**
Stolfi, L., Costantino, M. F., Cortese, F., D'Addeo, G., & Pesce, S.
Exploration of Cardiology, 22 Apr 2025, 3, 101253. Doi: 10.37349/ec.2025.101253
 - **Superficial vein thrombosis: State of art. A review.**
Cortese, F., Stolfi, L., Luzi, G., Tarsia, G., D'Addeo, G., De Francesco, M., Tondi, P., Costantino, M. F.
Phlebology, 3 May 2025. Doi: 10.1177/02683555251338747
 - **Atrial functional mitral regurgitation: cardiac remodeling and outcome after mini-thoracotomy mitral valve surgery.**
Cortese, F., Costantino, M. F., Stolfi, L., D'Addeo, G., Prestipino, F., Matera, A., D'Ascoli, R & Luzi, G. (2025).
Minerva medica, 27 Mar 2025. Doi: 10.23736/S0026-4806.25.09469-8
 - **A case of a cardiac primary angiosarcoma**
Cortese, F., Stolfi, L., D'Addeo, G., Costantino, M. F.
Acta cardiologica, 28 Feb 2025. Doi: 10.1080/00015385.2025.2471652
 - **When the ECG is diagnostic.**
Cortese, F., Eletto, N., & Costantino, M. F.
G Ital Cardiol (Rome). 2025 Feb;26(2):84. doi: 10.1714/4418.44138..
 - **Stress Echo 2030 Study: A Flagship Project of the Italian Society of Echocardiography and Cardiovascular Imaging.**
Picano, E., Ciampi, Q., Arbucci, R., Zagatina, A., Kalinina, E., Padang, R., Kane, G.C.; Villarraga, H.R.; Arruda-Olson, A.M.; Vazquez, J.P.; Boshchenko, A.; Zhuravleva, O.; Ryabova, T.; Sviazova, N.; Celutkienė, J.; Balkevičienė, L.; Saad, A.; Bursi, F.; Djordjevic-Dikic, A.; Kobal, S.; Lisi, M.; Merli, E.; Manganelli, F.; Borguezan-Daros, C.; Rodriguez-Zanella, H.; D'Alfonso, M.G.; Mori, F.; Gaibazzi, N.; Kasprzak, J.D.; Safarova, A.; Timofeeva, T.; Mosto, H.; Wierzbowska-Drabik, K.; Ratanasit, N.C.; Costantino, M.F.; Colonna, P.; Preradović, T.K.; Ostojic, M.; Cortigiani, L.; Varga, A.; Nikolic, A.; Cocchia, R.; Palinkas, A.; Palinkas, E.D.; Rigo, F.; Benfari, G.; Valente, F.X.; Soulis, D.; Wang, Y.; Yi, L.; Van de Heyning, C.M.; Mazzi, A.; Lowenstein, J.; Haber, D.M.L.; Marconi, S.; Barbieri, A.; Mantovani, F.; Tripepi, G.L.; De Nes, M.; Bartolacelli, Y.; Villari, B.; Pepi, M.; Carerj, S.; & Pellikka, P. A.
Journal of Cardiovascular Echography, 35(1), 1-7.

- **Diagnostic modalities for ischemic heart disease: evaluating the role of stress echocardiography, cardiac CT, and myocardial perfusion scintigraphy in guiding coronary angiography**
 Costantino, M. F., Cortese, F., D'Addeo, G., Nicoletti, A., Mancino, S., Stolfi, L.
Exploration of Cardiology (2025), 3, 101243. Doi: 10.37349/ec.2025.101243
- **Percutaneous Mitral Valve Repair with the PASCAL Ace System in an Older Patient with a Dislocated Annuloplasty Ring: The First Case Report in Italy.**
 Costantino, M. F., Stolfi, L., D'Addeo, G., Cortese, F., Lopizzo, A., & Luzi, G. (2025).
Cardiovascular Innovations and Applications, 10(1), 997. Doi: 10.15212/CVIA.2024.0064
- **Quadricuspid Aortic Valve: A Rare Congenital Anomaly Presenting in Adulthood with Severe Aortic Regurgitation.**
 D'Addeo, G., Costantino, M. F., Stolfi, L., Manzan, E., Prestipino, F., Luzi, G.
Cardiovascular Innovations and Applications 9.1 (2024): 923.
- **Stress Echo 2030 study group. Left atrial function during exercise stress echocardiography as a sign of paroxysmal/persistent atrial fibrillation.**
 Zagatina A, Ciampi Q, Peteiro JV, Kalinina E, Begidova I, Padang R, Boshchenko A, Merli E, Lisi M, Rodriguez-Zanella H, Kobal S, Agoston G, Varga A, Wierzbowska-Drabik K, Kasprzak JD, Arbucci R, Zhuravleva O, Čelutkienė J, Lowenstein J, Ratanasit NC, Colonna P, Carerj S, Pepi M, Pellikka PA, Picano E;
Cardiovasc Ultrasound. 2024 Nov 4;22(1):13. doi: 10.1186/s12947-024-00332-0. PMID: 39491022; PMCID: PMC11533336.
- **A pathognomonic case of isolated right ventricular infarction.**
 Cortese F, Clemente M, Di Marino S, Costantino MF, Luzi G.
G Ital Cardiol (Rome). 2024 Sep;25(9):693-694. Italian. doi: 10.1714/4318.43045. PMID: 39239822.
- **Valve-in-valve transcatheter aortic valve replacement: state of art.**
 Costantino, M. F., D'Addeo, G., Cortese, F., & Stolfi, L.
Exploration of Cardiology, 2(5), 183-195.
- **Multiple Phenotypes of Chronic Coronary Syndromes Identified by ABCDE Stress Echocardiography.**
 Gaibazzi N, Ciampi Q, Cortigiani L, Wierzbowska-Drabik K, Zagatina A, Djordjevic-Dikic A, Manganelli F, Boshchenko A, Borguezan-Daros C, Arbucci R, Marconi S, Lowenstein J,

Haberka M, Celutkiene J, D'Andrea A, Rodriguez-Zanella H, Rigo F, Monte I, Costantino MF, Ostojic M, Merli E, Pepi M, Carerj S, Kasprzak JD, Pellikka PA, Picano E; Stress Echo 2030 Study Group.

J Am Soc Echocardiogr. 2024 May;37(5):477-485. doi: 10.1016/j.echo.2023.12.003. Epub 2023 Dec 12.

- **Complete right bundle branch block in young: understanding its clinical significance and the diagnosis implications.**
Cortese, F., Costantino, M. F., Tarsia, G., & Luzi, G.
European Journal of Preventive Cardiology, 2024, zwae109.
- **Single-center retrospective observational study on predictors of residual mitral regurgitation 1 year after MitraClip® implantation.**
Costantino MF, Stolfi L, D'Addeo G, Cappabianca G, Cortese F, Fiorilli R, Biscione C, Matera A, Tarsia G, Lopizzo A, Mannarini A, Stabile E, Luzi G.
G Ital Cardiol (Rome). 2024 Feb;25(2):106-111. doi: 10.1714/4187.41759. PMID: 38270366
- **Stress Echocardiography in Italian Echocardiographic Laboratories: A Survey of the Italian Society of Echocardiography and Cardiovascular Imaging.**
Ciampi Q, Pepi M, Antonini-Canterin F, Barbieri A, Barchitta A, Faganello G, Miceli S, Parato VM, Tota A, Trocino G, Abbate M, Accadia M, Alemanni R, Angelini A, Anglano F, Anselmi M, Aquila I, Aramu S, Avogadri E, Azzaro G, Badano L, Balducci A, Ballocca F, Barbarossa A, Barbati G, Barletta V, Barone D, Becherini F, Benfari G, Beraldi M, Bergandi G, Bilardo G, Binno SM, Bolognesi M, Bongiovi S, Bragato RM, Braggion G, Brancaleoni R, Bursi F, Dessalvi CC, Cameli M, Canu A, Capitelli M, Capra ACM, Carbonara R, Carbone M, Carbonella M, Carrabba N, Casavecchia G, Casula M, Chesi E, Cicco S, Citro R, Cocchia R, Colombo BM, Colonna P, Conte M, Corrado G, Cortesi P, Cortigiani L, Costantino MF, ...
J Cardiovasc Echogr. 2023 Jul-Sep;33(3):125-132. doi: 10.4103/jcecho.jcecho_48_23. Epub 2023 Nov 20. PMID: 38161775
- **Multiple Phenotypes of Chronic Coronary Syndromes Identified by ABCDE Stress Echocardiography.**
Gaibazzi N, Ciampi Q, Cortigiani L, Wierzbowska-Drabik K, Zagatina A, Djordjevic-Dikic A, Manganelli F, Boshchenko A, Borguezan-Daros C, Arbucci R, Marconi S, Lowenstein J, Haberka M, Celutkiene J, D'Andrea A, Rodriguez-Zanella H, Rigo F, Monte I, Costantino MF, ... Stress Echo 2030 Study Group.
J Am Soc Echocardiogr. 2023 Dec 12:S0894-7317(23)00652-1. doi: 10.1016/j.echo.2023.12.003. Online ahead of print. PMID: 38092306

- **Organization and Activity of Italian Echocardiographic Laboratories: A Survey of the Italian Society of Echocardiography and Cardiovascular Imaging.**
 Ciampi Q, Pepi M, Antonini-Canterin F, Barbieri A, Barchitta A, Faganello G, Miceli S, Parato VM, Tota A, Trocino G, Abbate M, Accadia M, Alemanni R, Angelini A, Anglano F, Anselmi M, Aquila I, Aramu S, Avogadri E, Azzaro G, Badano L, Balducci A, Ballocca F, Barbarossa A, Barbati G, Barletta V, Barone D, Becherini F, Benfari G, Beraldi M, Bergandi G, Bilardo G, Binno SM, Bolognesi M, Bongiovi S, Bragato RM, Braggion G, Brancaleoni R, Bursi F, Dessalvi CC, Cameli M, Canu A, Capitelli M, Capra ACM, Carbonara R, Carbone M, Carbonella M, Carrabba N, Casavecchia G, Casula M, Chesi E, Cicco S, Citro R, Cocchia R, Colombo BM, Colonna P, Conte M, Corrado G, Cortesi P, Cortigiani L, Costantino MF, ...
J Cardiovasc Echogr. 2023 Jan-Mar;33(1):1-9. doi: 10.4103/jcecho.jcecho_16_23. Epub 2023 May 29. PMID: 37426716 Free PMC article.
- **Rest and Stress Left Atrial Dysfunction in Patients with Atrial Fibrillation.**
 Zagatina, A., Rivadeneira Ruiz, M., Ciampi, Q., Wierzbowska-Drabik, K., Kasprzak, J., Kalinina, E., ... & Picano, E. *Journal of Clinical Medicine*, 2023, 12(18), 5893.
- **Can we consider erectile dysfunction as an early marker of cardiovascular disease?**
 Cortese F., Costantino M. F., Luzi G.
JACC Advances, 2023 June; 2 (4): 2023:100384
- **Echocardiographic Laboratories: A Survey of the Italian Society of Echocardiography and Cardiovascular Imaging**
 Ciampi, Q., Pepi, M., Antonini-Canterin, F., Barbieri, A., Barchitta, A., Faganello, G., ... & Mori, F. (2023). Organization and Activity of Italian. *Journal of Cardiovascular Echography*, 33(1), 1.
- **Mixoma atriale con notevole vascolarizzazione coronarica.**
 Cortese F., Costantino M. F., Stabile E., D'Addeo G., Bochicchio A., Luzi G.
G Ital Cardiol 2022; 23
- **Vitamin D and cardiovascular disease risk. A literature overview.**
 Cortese, F., Costantino, M. F., Luzi, G., Di Marino, S., Giordano, P., & Monitillo, F. (2022).
Molecular Biology Reports, 1-18.
- **Functional, Anatomical, and Prognostic Correlates of Coronary Flow Velocity Reserve During Stress Echocardiography.**
 Ciampi Q, Zagatina A, Cortigiani L, Gaibazzi N, Borguezan Daros C, Zhuravskaya N, Wierzbowska-Drabik K, Kasprzak JD,

de Castro E Silva Pretto JL, D'Andrea A, Djordjevic-Dikic A, Monte I, Simova I, Boshchenko A, Citro R, Amor M, Merlo PM, Dodi C, Rigo F, Gligorova S, Dekleva M, Severino S, Lattanzi F, Scali MC, Vrublevsky A, Torres MAR, Salustri A, Rodriguez-Zanella H, Costantino FM, ... Stress Echo 2020 Study Group of the Italian Society of Echocardiography and Cardiovascular Imaging.

J Am Coll Cardiol. 2019 Nov 5;74(18):2278-2291. doi: 10.1016/j.jacc.2019.08.1046.

- **Lung Ultrasound – guided therapy reduces acute decompensation events in chronic heart failure**
Marini C, Costantino MF et al
*Heart.*2020 Jun 22: heartjnl-2019-316429. doi: 10.1136/heartjnl-2019-316429.
- **A narrative review of diagnosis of infective endocarditis – imaging methods and comparison**
Sanjet Singh Avtaar Singh , Marco Fabio Costantino et al
Ann Trasl Med 2020. doi: 10.21037/atm-204555
- **Lung Ultrasound and Pulmonary Congestion during Stress Echocardiography**
Maria Chiara Scali, Marco Fabio Costantino, Eugenio Picano et al
JACC – cardiovascular imaging 2020 Oct; 13(10) : 2085-2095 .doi: 10.1016/j.jcmg.2020.04.020
- **A perforated cardiac pseudoaneurysm complicating an acute myocardial infarction.**
Cortese F, Costantino MF, Ciccone MM, Calculli G.
J Cardiovasc Med (Hagerstown). 2018 Dec;19(12):756-757
- **Quality control of B-lines analysis in stress Echo 2020.**
Scali MC, Ciampi Q, Picano E, Bossone E, Ferrara F, Citro R, Colonna P, Costantino MF, ... Stress Echo 2020 study group of the Italian Society of Echocardiography and Cardiovascular Imaging (SIECVI).
Cardiovasc Ultrasound. 2018 Sep 25;16(1):2
- **Quality control of regional wall motion analysis in stress Echo 2020.**
Ciampi Q, Picano E, Paterni M, Daros CB, Simova I, de Castro E Silva Pretto JL, Scali MC, Gaibazzi N, Severino S, Djordjevic-Dikic A, Kasprzak JD, Zagatina A, Varga A, Lowenstein J, Merlo PM, Amor M, Celutkienė J, Perez JE, Di Salvo G, Galderisi M, Mori F, Costantino MF, Massa L, Dekleva M, Chaves DQ, Trambaiolo P, Citro R, Colonna P, Rigo F, Torres MAR, Monte I, Stankovic I, Neskovic A, Cortigiani L, Re F, Dodi C, D'Andrea A, Villari B, Arystan A, De Nes M, Carpeggiani C; Stress Echo 2020 study group of the Italian Society of Cardiovascular Echography.
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- **Stress echo 2020: the international stress echo study in ischemic and non-ischemic heart disease.** Picano E, Ciampi Q, Citro R, D'Andrea A, Scali MC, Cortigiani L, Olivotto I, Mori F, Galderisi M, Costantino MF, Pratali L, Di Salvo G, Bossone E, Ferrara F, Gargani L, Rigo F, Gaibazzi N, Limongelli G, Pacileo G, Andreassi MG, Pinamonti B, Massa L, Torres MA, Miglioranza MH, Daros CB, de Castro E Silva Pretto JL, Beleslin B, Djordjevic-Dikic A, Varga A, Palinkas A, Agoston G, Gregori D, Trambaiolo P, Severino S, Arystan A, Paterni M, Carpeggiani C, Colonna P.
Cardiovasc Ultrasound. 2017 Jan 18;15(1):3. doi: 10.1186/s12947-016-0092-1
- **Risk stratification Using CHA2DS2-VASc Score in Takostubo Syndrome: Data from the Takostubo Italian Network**
G.Parodi , Marco Fabio Costantino et al
J Am Heart Assoc. 2017; 6:e006065.DOI: 10.1161/JAHA.117006065.
- **Pressure-volume Relationship in the Stress-echocardiography Laboratory: Does (Left Ventricular End-diastolic) Size Matter?**
Bombardini T, Mulieri LA, Salvadori S, Costantino MF, Scali MC, Marzilli M, Picano E.
Rev Esp Cardiol (Engl Ed). 2017 Feb;70(2):96-104. doi: 10.1016/j.rec.2016.04.047. Epub 2016 Jul 28. English, Spanish.
- **Effective percutaneous "edge-to-edge" mitral valve repair with mitraclip in a patient with acute post-MI regurgitation not related to papillary muscle rupture.**
Tarsia G, Smaldone C, Costantino MF.
Catheter Cardiovasc Interv. 2016 Dec;88(7):1177-1180. doi: 10.1002/ccd.26416. Epub 2016 Feb 16
- **The beneficial effect of TAVI in Mitral insufficienti**
Costantino MF, Dores E, Innelli P, Matera A, Santillo V, Violini R, Fiorilli R, Cappabianca G, Marraudino N, Picano E, Tarsia G.
E' stato accettato su Cardiovascular Ultrasound
- **Echocardiographic correlates of acute heart failure, cardiogenic shock, and in-hospital mortality in tako-tsubo cardiomyopathy.**
Citro R, Rigo F, D'Andrea A, Ciampi Q, Parodi G, Provenza G, Piccolo R, Mirra M, Zito C, Giudice R, Patella MM, Antonini-Canterin F, Bossone E, Piscione F, Salerno-Uriarte J; Tako-Tsubo Italian Network Investigators.
JACC Cardiovasc Imaging. 2014 Feb;7(2):119-29. doi: 10.1016/j.jcmg.2013.09.020. Epub 2014 Jan 8

- **Preoperative echocardiographic measures as predictors of left ventricular dysfunction after mitral valve repair.**
 Biscione C, Forleo GB, Costantino MF, Sergnese O, Aluigi S, Sergi D, Mariano E, Dorés E, Di Luozzo M, Romeo F.
Int J Cardiol. 2014 Feb 1;171(2):e35-6. doi: 10.1016/j.ijcard.2013.11.120. Epub 2013 Dec 7.
- **Response to letter to the editor by Rui Baptista, M.D., Rogério Teixeira, M.D.**
 Gargani L, Agoston G, Pignone AM, Moreo A, Badano LP, Bazzichi L, Costantino MF, Pieri F, Epis O, Bruschi E, De Chiara B, Mori F, Bombardieri S, Cerinic MM, Bossone E, Picano E.
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- **Lower cardiovascular mortality with Medtronic CoreValve versus Edwards SAPIEN in patients with aortic valve stenosis undergoing transcatheter aortic valve implantation.**
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- **Correlation between carotid and aortic atherosclerosis in asymptomatic subjects.**
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G Ital Cardiol (Rome). 2010 Feb;11(2):138-41. Italian.
- **Manual versus nonmanual thrombectomy in primary and rescue percutaneous coronary angioplasty.**
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Abstract

- LVI ANMCO Congress
Cardiac reverse remodeling after cardiac resynchronization therapy (Abstract)
Granatiero, M., Correale, M., Pellegrino, P. L., Costantino, M. F., Stolfi, L., Tricarico, L., Bevere, E. M. L., Potenza, D., Brunetti, N. D.

LVI ANMCO Congress
A case of a cardiac primary angiosarcoma (Abstract)
Cortese, F., De Francesco, M. M., Stolfi, L., D'Addeo, G., Tarsia, G., Costantino, M. F.
- LVI ANMCO Congress
Rapid-deployment aortic valves Implantation: modified surgical technique to reduce the risk of permanent pacemaker

- implantation** (Abstract)
De Francesco, M. M., Cortese, F., Stolfi, L., Caragiulo, D., Tarsia, G., Costantino, M. F., Luzi, G.
- LVI ANMCO Congress
Severe tricuspid regurgitation due to unreported trauma: a diagnostic and surgical challenge (Abstract)
Costantino M. F., D'Addeo, G., Cortese, F., Veglia, M. G., Magnante, A., Biscione, C., Stolfi, L.,
 - LVI ANMCO Congress
Surgical management of quadricuspid aortic valve (Abstract)
Costantino M. F., D'Addeo, G., Stolfi, L., Manzan, E., Prestipino, F., Cortese, F., Mancino, S., Luzi, G.
 - LVI ANMCO Congress
Percutaneous mitral valve repair with Pascal Ace system in an elderly patient with annuloplasty ring dehiscence and high surgical risk (Abstract)
Costantino M. F., Stolfi, L., D'Addeo, G., Cortese, F., Lopizzo, A., Granatiero, M., Luzi, G.
 - LVI ANMCO Congress
Complex congenital cardiac anomalies in an adult patient: diagnosis, surgical management, and follow-up (Comunicazione orale)
Costantino M. F., et. all.
 - 85th SIC Congress
Quadricuspid aortic valve: a rare congenital anomaly detected in adulthood following severe aortic regurgitation (Comunicazione orale)
Costantino, M. F. et all.
 - 85th SIC Congress
Percutaneous mitral valve repair with the pascal system in an elderly patient with dislocated annuloplasty ring: the first case in Italy (Poster)
Costantino, M. F. et all.
 - 85th SIC Congress
Diagnosis and management of primary right atrial angiosarcoma (E-abstract)
Costantino, M. F. et all.
 - 85th SIC Congress
Severe tricuspid regurgitation post-chest trauma: importance of detailed medical history and echocardiographic evaluation (E-abstract)
Costantino, M. F. et all.
 - LV ANMCO Congress

- An isolated acute right ventricular infarction** (Poster moderato)
Cortese, F., Costantino, M. F., et all.
- LV ANMCO Congress
Cardiac remodelling and outcome after surgical intervention for atrial functional mitral regurgitation (Poster moderato)
Cortese, F., Costantino, M.F. et all.
 - LV ANMCO Congress
Echocardiographic Predictors of residual MR ≥ 2 + and clinical outcomes one year after Mitraclip implantation (Poster moderato)
Costantino, M. F. et all.
 - LV ANMCO Congress
Valve in Valve Transcatheter Aortic Valve Replacement: El Dorado or exit strategy? (Poster moderato)
Costantino, M. F., et all.
 - XXI SIECVI Congress
Echocardiographic predictors of residual MR ≥ 2 + and clinical outcomes one year after mitraclip implantation – MF Costantino et all.
 - XXI SIECVI Congress
Valve in Valve Transcatheter Aortic Valve Replacement: El Dorado or exit strategy? – MF Costantino et all.
 - XXI SIECVI Congress
Cardiac remodeling and outcome after surgical intervention for atrial functional mitral regurgitation – MF Costantino et all.
 - 84th SIC Congress
Retrospective observational study on predictors of residual mitral regurgitation one year after MitraClip implantation - MF Costantino et all.
- 84th SIC Congress
TAVI ViV: New El Dorado or Exit Strategy? - MF Costantino et all.
- LIV ANMCO Congress
The electrocardiographic changes associated with hypothermia: the Osborn Wave – MF Costantino et all.
 - LIV ANMCO Congress
Occurrence of permanent pace-maker implantation during hospitalization after intuit rapid deployment aortic bioprosthesis implantation: a retrospective single center study – MF Costantino et all.

- LIV ANMCO Congress
A Myxoma in the left atrium adherent to the interatrial septum – MF Costantino et all.
- LIII ANMCO Congress
A left giant myxoma with a notable neovascularization – MF Costantino et all
- LIII ANMCO Congress
Simultaneous trans-apical aortic and mitral valve implantation in a patient with a degenerated mitral bioprosthesis and severe aortic stenosis – MF Costantino et all
- ESC Congress 2018
P1499: **Simultaneous dual imaging of regional wall motion and left ventricular force during stress: large scale validation in stress echo 2020** - MF Costantino et all
- ESC Congress 2018
41: **The relative prognostic value of different indices of global left ventricular function during stress echocardiography: the bright side of the force** – MF Costantino et all
- EuroEcho 2017
P761: **Web-based Training: the road to Stress echo 2020** – MF Costantino et all
- EuroEcho 2015 Imaging
P568: **The Beneficial effects of TAVI in Mitral insufficiency** – MF Costantino et all Poster
2-5 December 2015
- XVII SIEC Congress
P66: **Right atrial thrombus** - MF Costantino et al
Napoli 16-18 April 2015
- XVII SIEC Congress
P93: **Ventricular septal defect following inferior STEMI** - MF Costantino et all
Napoli 16-18 April 2015
- XVII SIEC Congress
P71: **Young woman with dyspnea: native valve endocarditis** - MF Costantino et all
Napoli 16-18 April 2015
- XVII SIEC Congress
P78: **Evidence of double jet in a patient with previous aortic valve and ascending aorta replacement**- MF Costantino et all
Napoli 16-18 April 2015
- ECS Congress London 2015

- P6309 Abstract: **Pressure volume relationship in the stress-echolab: does left ventricular and- diastolic size matter?** - T. Bombardini; MF Costantino; et all.
- 75th SIC Congress
O178: **Ventricular septal defect following inferior STEMI** - MF Costantino et all
Roma 13-15 December 2014
 - 75th SIC Congress
O257: **Patient prosthesis mismatch induces increase in left ventricular filling pressure two months after transcatheter aortic valve implantation** - MF Costantino; et all.
Roma 13-15 December 2014
 - ECS Congress 2014
P230: **Impact of patient prosthesis mismatch on left ventricular filling pressure increase after trans-catheter aortic valve implantation** - C.Santoro; MFCostantino et all
 - 72nd SIC Congress
P16: **Parallel improvement of left ventricular geometry and filling pressures after TAVI: standard echo-Doppler assessment** – MF Costantino et all
Roma, 15-17 December 2012
 - 72nd SIC Congress
P34: **A case of giant left atrium in a mildly symptomatic patient, 30 years after surgical mitral valve replacement**– MF Costantino et all
Roma, 15-17 December 2012
 - ANMCO Congress 2012
P87: **Role of the transthoracic echocardiographer in the study of coronary fistulas: a clinical case** - M.Pacileo; MF Costantino et all
 - SIEC Congress 2011
P62- **Impact of mitral annuloplasty combined with surgical revascularization in patients with ischemic functional mitral regurgitation** - MF Costantino et all
 - SIEC Congress 2011
P161- **Left ventricular filling pressures and contractile reserve in patients with type 2 diabetes: assessment by dobutamine stress echocardiography** - MF Costantino et all
 - Euroecho Congress 2009
P909: **Ultrasound lung comets as a long-term prognostic determinant in systemic sclerosis** - Gargani L; Costantino MF; et all

- 70th SIC Congress
N 167: **Impact of mitral annuloplasty combined with surgical revascularization in patients with ischemic functional mitral regurgitation** - MF Costantino et all
Roma 12-15 December 2009
- ANMCO Congress 2009
P 108 **Impact of mitral annuloplasty combined with surgical revascularization in patients with ischemic functional mitral regurgitation** – MF Costantino et all.
- ANMCO Congress 2009
P- 233 **Left ventricular filling pressures and contractile reserve in patients with type 2 diabetes: assessment by dobutamine stress echocardiography** - Costantino MF; et all.
- American Journal of cardiology Vol 102
TCT101: **Passive versus active thrombectomy in primary and rescue percutaneous coronary intervention for ST-elevation acute myocardial infarction** - Tarsia G; Costantino MF; et all.
12-17 October 2008
- 69th SIC Congress
P 146: **Left ventricular filling pressures and contractile reserve in patients with type 2 diabetes: assessment by dobutamine stress echocardiography** – MF Costantino et all
Roma, 13-16 December 2008
- 69th ANMCO 2008
C180: **Passive versus active thrombectomy in primary and rescue percutaneous coronary intervention for ST-elevation acute miocardial infarction : a singular center comparision** - MF Costantino et all
- 38th ANMCO Congress
P298: **Manual thrombus aspiration during primary and rescue angioplasty: impact on coronary flow** - MF Costantino et all
Firenze 3-5 June 2007
- 67th SIC Congress
P182: **Manual thrombus aspiration during primary and rescue angioplasty: impact on myocardial reperfusion and safety** - MF Costantino et all
Roma 16-19 December 2006
- 65th SIC Congress
P39: **Diagnostic and prognostic aspects of stress echocardiography** - MF Costantino et all
Roma 11-15 December 2004
- 65° Congresso nazionale SIC –Roma 11-15 dicembre 2004

P61: *Efficacy and tolerability profile of rosuvastatin in acute coronary syndromes* - MF Costantino et all

- 65° SIC Congress
C463: **Diagnostic and prognostic aspects of stress echocardiography: correlations with echocardiographic findings** - MF Costantino et all
Roma 11-15 December 2004
- 36° ANMCO Congress
N P64: **Ratio of peak E-Wave velocity to mitral annular velocity as a predictor of impaired diastolic cardiac performance in subjects with acute myocardial infarction** - MF Costantino et all
Firenze 1-4 June 2005
- 34° ANMCO Congress
N P132: *Non-invasive assessment of right ventricular function using the Tei Index in patients with dilated cardiomyopathy* – MF Costantino et all
Firenze 31 May - 4 June 2003
- 34° ANMCO Congress
N P90: **Left ventricular myocardial contractility in patients with dilated cardiomyopathy treated with carvedilol: beyond pump function** - MF Costantino et all
Firenze 31 May - 4 June 2003
- 55th National Congress of the Italian Society of Occupational Medicine and Industrial Hygiene
Work fitness assessment and prognostic interpretation issues related to selected electrocardiographic findings - MF Costantino et all
Lauria (PZ) 23 November 1992
- National Congress of the Italian Society for Surgical Research
Wear resistance of pericardium intraoperatively stabilized with glutaraldehyde- MF Costantino et al
Catania 16-18 March 1989

Participation in Scientific and Training Events

Participation in more than 100 training courses and/or conferences in Italy and abroad as Speaker, Lecturer, or Moderator, and over one hundred additional refresher or training courses in cardiology as participant.

Among the main ones, the following certifications and professional training programs (hospital secondments) were obtained:

Certifications and Professional Courses

- EDWARDS – **Pascal Repair System Mitral & Tricuspid Fundamental Training**
6 November 2024, Milan
- Edwards Lifesciences – **Pascal Repair Fundamental**

Training

17 January 2020, Munich

- Edwards Lifesciences – **Mitral Educational Meeting**
5 November 2019, Bologna
- Abbott – **Echo-Guided Transseptal Puncture Techniques in Structural Heart Interventions**
22 March 2019, Diegem
- AIM Education – **Leadership Skills in Cardiology: Expert Lab**
11–12 October 2018, Milan
- AIM Education – **Health Management, Managerial Innovation and Experimental Organizational Models**
Two sessions: March–October 2016, Milan — *32.7 CME credits*
- CardioCentro Ticino – University of Zurich – **3D Transesophageal Echocardiography Course**
14–18 September 2015, Lugano
- CardioCentro Ticino – University of Zurich – **Closure of LAA and MitraClip Procedures**
17–18 September 2015, Lugano
- CardioCentro Ticino – University of Zurich – **TAVI Procedures**
17 September 2015, Lugano
- Edwards Lifesciences – **Sapien THV Training Program (Technical and Clinical Aspects of Transcatheter Heart Valve Procedure)**
7–8 September 2010, Nyon
- Fondazione Centro San Raffaele del Monte Tabor – **Theoretical and Practical Training in Transesophageal and Intraoperative Echocardiography (Including 3D Techniques)**
19–24 January 2009, Milan
- SIEC – **Certification Course in Cardiovascular Ultrasound: Advanced Specialty in Stress Echocardiography**
28–30 May 2007, Rome — *19 CME credits*
- Ospedale San Camillo-Forlanini – **Thoratec HeartMate II LVAS Surgical Training**
3–4 April 2007, Rome
- SIEC – **Certification in Advanced Specialty Transesophageal Echocardiography**
9 May 2005, Oliveto Citra (SA)
- SIEC – **Certification in Advanced Specialty Echocardiography in Emergency and Critical Care**
5 February 2005, Naples
- SIEC – **Certification Course in Cardiovascular Ultrasound (Advanced Specialty in Transesophageal Echocardiography)**
17–19 June 2004, Messina — *18 CME credits*
- IRC – **BLSD Certification: Basic Life Support and Early Defibrillation**
4 June 2004, Potenza
- Eugenio Picano – **School of Scientific Writing**

**Professional Training and
Hospital Secondments**

- 14–16 November 2003, Pisa — *28 CME credits*
- **CNR – Institute of Clinical Physiology – Echocardiography Laboratory**
12–23 November 2001, Pisa
- **Istituto Studi Superiori M.C. Visconti – Three-Month Course in Clinical Electrocardiography**
13 December 1996, Naples
- **OMCEO Naples – University of Naples Federico II – Annual Course in Advanced Diagnostic Methods for Clinical Practice**
31 September 1996 – 21 March 1997, Naples
- ***Cardiology and Arrhythmology Unit (SOD Clinica di Cardiologia e Aritmologia), Ospedali Riuniti di Ancona***
Secondment from A.O.R. “San Carlo” Hospital, Potenza, for advanced professional training and clinical collaboration in cardiology and arrhythmology and in pediatric cardiology
2018-2024
- **Salpêtrière Hospital – University Pierre et Marie Curie (Paris VI)**
Adult Echocardiography Laboratory
Secondment from A.O.R. “San Carlo” Hospital, Potenza, for professional training and study
31 January – 11 February 2011, Paris
- **University of Milan – Policlinico San Donato**
Practical Training in Transesophageal Echocardiography
Secondment from A.O.R. “San Carlo” Hospital, Potenza, for professional training and study
14–25 November 2005, Milan
- **Bambino Gesù Pediatric Hospital – Rome**
Professional Update in Pediatric and Fetal Echocardiography Section
Secondment from Local Health Unit No. 3, Lagonegro, for professional training and study
20 November – 1 December 2000, Rome

I hereby authorize the processing of my personal data included in this CV in accordance with Legislative Decree No. 196 of 30 June 2003 (“Personal Data Protection Code”) and with Article 13 of the EU General Data Protection Regulation (GDPR) No. 2016/679.

Dott. Marco Fabio Costantino



