

Europass Curriculum Vitae

SUBSTITUTE STATEMENT OF CERTIFICATION (Art. 46 and 47 D.P.R. 445/2000)

I, the undersigned Chiara Marrone, aware that false declarations entail the application of the penal sanctions provided for by art. 76 of D.P.R. 445/2000, hereby declare that the information given in the following curriculum vitae, drawn up in European format, is true

Personal Information

First name(s) / Surname(s)

Address(es)

Telephone(s)

Fax

E-mail

Citizenship

Date of birth

Sex

Professional sector

Paediatric and Adult Congenital Cardiologist

Professional experience

Dates

01.10.2018 to date

Job or position held

Consultant in Paediatric and Adult Congenital heart disease with the following professional appointments: -from 01/10/2020 to 31/12/2021 highly specialised professional appointment CL4; from 01/01/2022 to 30/11/2022 highly specialised professional appointment IP4; from 01/12/2022 to date highly specialised professional appointment

Main activities and responsibilities

- Clinical and instrumental activities at the Department of Infant and Adult Congenital Heart Disease (management and coordination of the inpatient and clinical pathway of patients with congenital heart disease, from newborn to adult heart disease, including pregnant women in the pre- and post-partum period)
- Clinical and echocardiographic activities at paediatric cardiology clinics:
 - a. follow-up outpatient clinic for simple and complex congenital heart disease in paediatrics and the transition age
 - follow-up outpatient clinic for simple and complex congenital heart disease in adulthood
 - c. joint cardiology/obstetrics/foetal clinic for cardiological assessment and counselling of pregnant women with congenital heart disease
 - d. outpatient clinic dedicated to the study of paediatric cardiomyopathies and heart failure in cardiomyopathies and congenital heart disease
- Clinical activities at the Cardiorespiratory Exercise Testing Laboratory dedicated to the functional assessment of paediatric and adult congenital heart disease and the staging of heart failure
- Magnetic resonance imaging activities in paediatric and adult congenital heart disease and paediatric cardiomyopathies
- Clinical and instrumental cardiology consultancy (transthoracic, transesophageal 2D and 3D echocardiography) at the Paediatric and Adult Congenital Cardiac Surgery Operating Unit; Paediatric Intensive Care Unit; Paediatrics and Neonatology Unit with cardiovascular focus

Name and address of employer

GABRIELE MONASTERIO TUSCAN FOUNDATION FOR MEDICAL AND PUBLIC HEALTH RESEARCH

Dates

20.09.2010 - 16.08.2018

Job or position held

Consultant in Cardiology Discipline with the following professional duties: -from 20/09/2010 to 31/12/2010 LP collaboration assignment as cardiologist to be dedicated to the reduction of waiting lists for outpatient services c/o USC Paediatric Cardiology and congenital heart disease; -from 01/02/2011 to 29/02/2012 LP collaboration assignment as cardiologist to be dedicated to the reduction of waiting lists for outpatient services c/o USC Paediatric Cardiology and congenital heart disease; from 05/03/2012 to 31/07/2012 LP collaboration assignment for the implementation of the regional project 'Hypoplastic left heart syndrome: Integration of genetic data in clinical practice' clinical activities and on-call rounds c/o USC Cardiovascular Department; -from 01/08/2012 to 31/12/2015 basic professional appointment (D); from 01/01/2016 to 15/08/2018 basic professional appointment ≤ 5 (D); from 16/08/2018 to 30/09/2020 second-level professional appointment-high competence (CII)

Main activities and responsibilities

- Clinical and instrumental activities in the Department of Paediatric Cardiology and Cardiac Surgery and adult congenital heart disease
- Clinical and instrumental activities at paediatric cardiology clinics:
 - a. outpatient clinic for cardiomyopathies and advanced heart failure in paediatric age (contact person for the advanced heart failure programme in congenital heart disease, with technical expertise in the cardiological management of mechanical circulatory assistance devices)
 - b. follow-up clinic for simple and complex heart disease in paediatric and transitional age
 - c. outpatient clinic dedicated to the pre-surgical instrumental assessment of congenital heart disease
- Clinical and instrumental cardiology consultancy at the Transplantation Surgery Unit and surgical treatment of heart failure within the 'Advanced heart failure in congenital heart disease' programme
- Clinical and instrumental cardiological consultancy activities (transthoracic, transesophageal 2D and 3D echocardiography) at the Paediatric Surgery, Neonatal Pathology and Paediatrics operating units of the Maternal and Paediatric Department; Paediatric Intensive Care; Cardiac Surgery of the Cardiovascular Department

Name and address of employer

PAPA GIOVANNI XXIII LOCAL HEALTH AUTHORITY - BERGAMO

Education and	training
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providing education and training

Dates November 2023-November 2024

Title of qualification awarded | 12-month Master's degree in Sport Cardiology

Principal subjects/occupational skills covered with cardiovascular diseases; in the risk assessment of non-competitive athletes; in the

Name and type of organisation prescription of exercise for the rehabilitation of individuals with cardiovascular diseases and in the management of cardiovascular emergencies on playing fields

Level in national or classification Department of Cardio-Thoracic-Vascular Sciences and Public Health University of Padua

Dates | Advanced Vocational Training

January-March 2020

Title of qualification awarded 3-month Master's degree in cardiac magnetic resonance imaging

Principal subjects/occupational skills covered skil

Name and type of organisation providing education and training GABRIELE MONASTERIO TUSCAN FOUNDATION, PISA

Level in national or international classification Advanced Vocational Training

Dates **7-11 October 2019**

Title of qualification awarded | Participation in the 'Cardiopulmonary exercise test (CPET)' course

Principal subjects/occupational skills in the performance and reporting of cardiopulmonary tests in adults, heart failure, surgical heart disease and cardiomyopathies

Name and type of organisation | MONZINO CARDIOLOGY CENTRE, MILAN

providing education and training

Level in national or international classification Advanced Vocational Training

Dates 12-16 February 2018

Title of qualification awarded | Participation in the '3D Transesophageal Echocardiography' course

Principal subjects/occupational skills covered Acquisition of technical skills in performing and reporting 3D transesophageal examinations in adult-onset heart disease. Skills in the use of the OLab.

Name and type of organisation | CARDIOCENTRO TICINO – LUGANO

providing education and training

Level in national or international classification Advanced Vocational Training

Dates October 2017-January 2018

Title of qualification awarded | Clinical training in 3D transesophageal echocardiography

Principal subjects/occupational | Acquisition of technical skills in 3D echocardiography applied to the study of heart valves

skills covered during hybrid cardiac surgery procedures.

Name and type of organisation providing education and training UNIVERSITY HOSPITAL ZURICH, HEART CENTRE - CLINIC FOR CARDIOVASCULAR SURGERY

Level in national or international Advanced Vocational Training classification July 2009 - July 2010 Dates Title of qualification awarded Clinical training at the Paediatric and Congenital Heart Disease Echocardiography Laboratory Principal subjects/occupational Clinical and echocardiographic skills in the evaluation of congenital heart disease skills covered Name and type of organisation SANTOBONO PAUSILLIPON HOSPITAL COMPANY - NAPLES providing education and training **June 2009** Dates Title of qualification awarded Specialisation in Cardiology, grade 70/70 cum laude Name and type of organisation Federico II University, Naples providing education and training Dates February 2008 - July 2009 Job or position held Clinical training at the Paediatric and Congenital Heart Disease Echocardiography Laboratory Main activities and responsibilities Acquisition of clinical and echocardiographic skills in the evaluation of congenital heart disease VINCENZO MONALDI HOSPITAL COMPANY - NAPLES Name and type of organisation providing education and training Dates 01.08.2005 - 01.09.2005 Title of qualification awarded Clinical training at the Echocardiography Laboratory Principal subjects/occupational Acquisition of clinical and echocardiographic skills skills covered Name and type of organisation Hadassa, 'Ein Kerem Medical Center', Israel providing education and training Level in national or international Post-graduate training classification Dates **July 2005** Title of qualification awarded Licence to practise as a medical surgeon

Name and type of organisation providing education and training

Order of Physicians of Naples

Dates

July 2005

Title of qualification awarded

Degree in Medicine and Surgery, grade 110/110 cum laude

Name and type of organisation providing education and training

Federico II University, Naples

Dates

July 2000

Title of qualification awarded

Classical high school diploma, grade 92/100

Conferences, congresses and seminars as a speaker

see Annex 1

Conferences, congresses and seminars as an auditor

see Annex 2

Publications for Extended

see Annexes 3 and 4

Personal skills and competences

Mother tongue(s)

Italian

Other language(s)

English

Self-evaluation

European level (*)

English

Understanding			Spoken word				Written	
	Listening	Reading	; (Oral interaction		Oral production		
	C1	C1		C1		C1		C1

^{(*) &}lt;u>Common European Framework of Reference for Languages</u>

Social skills and competences

Aptitude for creating strong and stable bonds with people known even at an older age

Organisational skills and competences

Particular propensity for organising activities in teams. Ability to plan activities in the short and long term. Analysis and evaluation of different opportunities for team growth and development

Computer skills and competences

Complete MS Office package VISIO

Artistic skills and competences

Inclination towards classical music and the piano

Other skills and competences

Strong ability to analyse and process information acquired in all disciplines. Development and programming of theoretical knowledge, aimed at enhancing knowledge of all subjects, with a particular flair for sharing, and the consequent formation of discussion groups

Licence

Driving licence type B

I authorise the processing of my personal data pursuant to Legislative Decree no. 196 of 30 June 2003 "Personal Data Protection Code (optional)".

Signature Date Chiara Marrone 25/01/2025

Annex 1 - List of courses, congresses, conferences and seminars as speaker

1. Congress: SICP regional and area delegates' convention, Ancona 29-30 November 2024

Report title: Overcoming underpowering in the outcome analysis of repaired-Tetralogy of Fallot: A multicenter database from the CMR/CT Working Group of the Italian Paediatric Cardiology Society

2. Conference title: TIPS AND TRICKS IN CONGENITAL AND STRUCTURAL INTERVENTIONS. MILAN, ITALY. OCTOBER 4 - 5, 2024

Title report: 'Multimodality approach to guide TPVR'.

3. Congress title: 57th Annual Meeting of the Association for European Paediatric and Congenital Cardiology, Porto, Portugal, 8-11 May 2024

Title of report: MRI Predictors of Diastolic dysfunction and of Right Ventricle End Diastolic Pressure in repaired Tetralogy of Fallot

4. Congress title: 52nd National Congress of the Italian Society of Paediatric Cardiology and Congenital Heart Disease, Florence, 19/21 October 2023

Report title: Thromboembolic risk management in the Fontan circulation

5. Congress title: 51st National Congress of the Italian Society of Paediatric Cardiology and Congenital Heart Disease

Title of report: Prognostic factors in hypertrophic cardiomyopathy in children: an MRI-based study

Dates: Verona, 27-29 October 2022

6. Course title: Training course 'Cardiology update 2022' organised by Unitelma Sapienza, Rome

Lecture title: Cardiac imaging in congenital heart disease in adults

Dates: September 2022

7. Congress title: 30th Annual Meeting SICCH 2021

Title of report: Role of Magnetic Resonance Imaging in the prediction of pre-Fontan telediastolic ventricular

Dates: Rome, 16-18 December 2021

8. Master title: Clinical pathophysiology and management of heart failure, Scuola Superiore Sant'Anna

Lecture title: Pharmacological therapy of HF in the paediatric population

Dates: Pisa, 6-7 December 2021

9. Course title: Clinical competence. Diagnostic-therapeutic pathways organised by the Council of Cardiological Societies
Lecture title: <u>Tetralogy of Fallot - anatomical and functional frameworks (when anatomy influences type and timing of surgery)</u>
Dates: Milan 27-28 November 2020

10. Course title: Heart and Gynaecology online, fetal heart disease and heart disease in pregnancy

Lecture title: Tetralogy of Fallot, The blue malady-Physiopathology and neonatal clinical picture Dates: 24.09.2020

11. Congress title: SIP Campania Regional Congress

Report title:

Dates: Pozzuoli, 29-30.11.2019

12. Congress title: SIP Campania Regional Congress Report title: <u>Innovations in cardiovascular imaging</u>

Dates: Pozzuoli, 29-30.11.2019

13. Congress title: 49th National Congress of the Italian Society of Paediatric Cardiology and Congenital Heart Disease

Title of report: <u>Pre-operative predictors of right ventricular remodelling and post pulmonary valve replacement adverse outcome in repaired tetralogy of Fallot patients</u>

Dates: Bari, 24-26 October 2019

14. Conference title: Management of the congenital heart patient: practical aspects for the paediatrician

Title of report: Acquired heart disease

Dates: Massa, 8 June 2019

15. Congress title: Congress on congenital heart disease: diagnosis, follow-up and respiratory prophylaxis

Report title: <u>Myocarditis</u> Dates: Brescia, 23.11.2018

16. Congress title: Surgical management of Valve disease in children course

Title of report: The Mitral Valve: Clinical investigations and indications for the procedure

Dates: Bergamo, 21-22 October 2018

17. Conference title: Tips and tricks in congenital and structural interventions

Report title: Heart Failure in CHDs: the state of the art

Dates: Bergamo, 5-6 April 2018

18. Conference title: Congenital heart disease in the first two years of life: diagnosis, follow-up and respiratory prophylaxis
Title of report: Early childhood follow-up of non-operated heart disease

Dates: Bergamo, 28 October 2016

19. Congress title: 30th EACTS Annual Meeting

Title of report: The unnatural history of failing univentricular hearts: outcome up to 25 years after heart transplantation Dates: Barcelona, 1-5 October 2016

20. Congress title: XLV National Congress of the Italian Society of Paediatric Cardiology and Congenital Heart Disease

Title of report: Risk stratification for children with hypertrophic cardiomyopathy: a single centre experience

Dates: Naples, 15-19 October 2015

21. Conference title: The 11th international conference on paediatric mechanical circulatory support system and paediatric cardiopulmonary perfusion

Title of report: Heart transplantation in failing univentricular hearts: a 25-year single centre experience

Dates: Verona, 11 June 2015

22. Congress title: 45th Annual meeting of the Association for European Paediatric Cardiology

Title of report: Mid-term outcome of arterial duct stenting: results of a multicentre

Dates: Granada, 18-21.05.2011

Annex 2 - List of courses, congresses, conferences and seminars as auditor

- 1. The 8th World Congress of Paediatric Cardiology and Cardiac Surgery, Washington DC, USA, August 26-29, 2023
- 2. The EuroACHD 2023 European Meeting on Adult Congenital Disease
- 3. 51th National Congress of the Italian Society of Paediatric Cardiology and Congenital Heart Disease, Verona 27-29 October 2022
- 4. EuroACHD 2022, Annual Meeting of the ESC Working Group on Adult Congenital Heart Disease (ACHD), Rotterdam, 12-13 April 2022
- 1. 3D Transesophageal Echocardiography Course, Cardiocentro Ticino, 12-16 February 2018
- 2. Investigators' Meeting 'CLCZ696B2319-PANORAMA HF', Rome 15.09.2017
- 3. The 13th international conference on paediatric mechanical circulatory support systems and paediatric cardiopulmonary perfusion, Rome 28-30.09.2017
- 4. Summer meeting 'End-stage heart failure and transplantation in adults with congenital heart disease: optimising outcomes', Bologna 30.06-01.07.2017
- 5. 30th EACTS Annual Meeting, Barcelona, 2-5 October 2016
- 6. 3D Transesophageal Echocardiography Course, Cardiocentro Ticino, 4-8 April 2016
- 7. Second operator during 3D Transesophageal Echocardiography course, Cardiocentro Ticino 05.04.2016
- 8. 11th international conference paediatric mechanical circulatory support systems and paediatric cardiopulmonary perfusion, Verona 10-13.06.2015
- 9. 2^(nd) European Transesophageal Echocardiography course on congenital heart disease, London 19-20.02.2015 European Symposium on Rare Cardiovascular Diseases, Naples 4-6 March 2015
- 10. 5th Italian Meeting on advanced repair techniques live echocardiography, Milan 14-15 November 2013
- 11. 12th Theoretical and practical course of Echocardiography in the critical area, Cisanello Hospital Pisa 30.01-01.02.2013
- 12. Advanced course in intraoperative transesophageal echocardiography, Bergamo 16-17 September 2011
- 13. IV International meeting on Adults with congenital heart defect, San Donato, 26.03.2010

FULL LIST OF PUBLICATIONS

1) <u>Development of a novel risk prediction model for sudden cardiac death in childhood hypertrophic cardiomyopathy (HCM Risk-Kids)</u>

G Norrish, T Ding, E Field, L Ziółkowska, I Olivotto, G Limongelli, JAMA cardiology 2019, 4 (9), 918-927

2) Akt mediates the cross-talk between β-adrenergic and insulin receptors in neonatal cardiomyocytes.

C Morisco, G Condorelli, V Trimarco, A Bellis, C Marrone, G Condorelli, Circulation research 2005, 96 (2), 180-188

3) Pulmonary artery growth after palliation of congenital heart disease with duct-dependent pulmonary circulation: arterial duct stenting versus surgical shunt

G Santoro, G Capozzi, G Caianiello, MT Palladino, C Marrone, G Farina, Journal of the American College of Cardiology 2009, 54 (23), 2180-2186

4) <u>Antiplatelet versus anticoagulation therapy after extracardiac conduit Fontan: a systematic review and meta-analysis</u>

C Marrone, G Galasso, R Piccolo, F de Leva, R Paladini, F Piscione, Pediatric cardiology 2011, 32, 32-39

- 5) Insulin resistance affects the cytoprotective effect of insulin in cardiomyocytes through an impairment of MAPK phosphatase-1 expression. C Morisco, C Marrone, V Trimarco, S Crispo, MG Monti, J Sadoshima, Cardiovascular research 2007, 76 (3), 453-464
- 6) Endocytosis machinery is required for β₁-adrenergic receptor-induced hypertrophy in neonatal rat cardiac myocytes.

C Morisco, C Marrone, J Galeotti, D Shao, DE Vatner, SF Vatner, Cardiovascular research 2008, 78 (1), 36-44

7) <u>External validation of the HCM Risk-Kids model for predicting sudden cardiac death in childhood hypertrophic cardiomyopathy.</u>

G Norrish, C Qu, E Field, E Cervi, D Khraiche, S Klaassen, TH Ojala, European journal of preventive cardiology 2022, 29 (4), 678-686

8) The role of the electrocardiographic phenotype in risk stratification for sudden cardiac death in childhood hypertrophic cardiomyopathy

G Norrish, C Topriceanu, C Qu, E Field, H Walsh, L Ziółkowska, I Olivotto, ... European Journal of Preventive Cardiology 2022, 29 (4), 645-653

9) Clinical features and natural history of preadolescent nonsyndromic hypertrophic cardiomyopathy G Norrish, A Cleary, E Field, E Cervi, O Boleti, L Ziółkowska, I Olivotto, ... Journal of the American College of Cardiology 2022, 79 (20), 1986-1997

10) Relationship between maximal left ventricular wall thickness and sudden cardiac death in childhood onset hypertrophic cardiomyopathy

G Norrish, T Ding, E Field, E Cervi, L Ziółkowska, I Olivotto, D Khraiche, ... Circulation: Arrhythmia and Electrophysiology 2022, 15 (5), e010075

11) Not only diagnostic yield: Whole-exome sequencing in infantile cardiomyopathies impacts on clinical and family management

L Pezzoli, L Pezzani, E Bonanomi, C Marrone, A Scatigno, A Cereda, ... Journal of Cardiovascular Development and Disease 2021, 9 (1), 2

12) Prognostic factors in hypertrophic cardiomyopathy in children: an MRI based study

LA Ali, C Marrone, DS Martins, D Khraiche, P Festa, N Martini, G Santoro, ... International Journal of Cardiology 2022, 364, 141-147

13) <u>Development of a novel risk prediction model for sudden cardiac death in childhood hypertrophic cardiomyopathy (HCM Risk-Kids).</u>

G Norrish, T Ding, E Field, L Ziólkowska, I Olivotto, G Limongelli, ... JAMA Cardiol 2019, 4: 918–927

14) Impact of right atrium dimension on adverse outcome after pulmonary valve replacement in repaired Tetralogy of Fallot patients

L Ait-ALi, C Marrone, S Salvadori, D Federici, V Pak, L Arcieri, C Passino, ... The International Journal of Cardiovascular Imaging 2020, 36 (10), 1973-1982

- 15) The unnatural history of failing univentricular hearts: outcomes up to 25 years after heart transplantation
 - C Marrone, P Ferrero, N Uricchio, R Sebastiani, C Vittori, M Ciuffreda, ... Interactive cardiovascular and thoracic surgery 2017, 25 (6), 892-897
- 16) Coronary artery involvement of Williams syndrome in infants and surgical revascularization strategy D Federici, A Ranghetti, M Merlo, A Terzi, GB Di Dedda, S Marcora, ... The Annals of Thoracic Surgery 2016, 101 (1), 359-361
- 17) Pathophysiology and clinical presentation of paediatric heart failure related to congenital heart disease G Spaziani, E Bennati, C Marrone, F Lucà, A Iorio, CM Rao, SA Di Fusco, ... Acta Paediatrica 2021 110 (8), 2336-2343
- 18) Recommendations for cardiovascular magnetic resonance and computed tomography in congenital heart disease: a consensus paper from the CMR/CCT Working Group of the Italian ...

 P Festa, L Lovato, F Bianco, A Alaimo, E Angeli, G Baccano, E Barbi, ...

 Journal of Cardiovascular Medicine 2024, 25 (7), 473-487
- 19) <u>Long-term assessment of clinical outcomes and disease progression in patients with corrected Tetralogy of Fallot</u>

LA Ali, F Gentili, P Festa, MA Perrone, D Curione, M Caputo, R Wald, ...
European review for medical and pharmacological sciences 2021, 25 (20), 6300-6310

- 20) <u>Late percutaneous re-canalization of arterial duct-dependent isolated pulmonary artery</u> G Santoro, G Caianiello, G Gaio, MT Palladino, C Marrone, MG Russo, ... Journal of Cardiovascular Medicine 2010, 11 (3), 196-198
- 21) GORE® Cardioform ASD Occluder experience in transcatheter closure of "complex" atrial septal defects

G Santoro, M Cuman, A Pizzuto, D Haxhiademi, A Lunardini, E Franchi, ... Catheterization and Cardiovascular Interventions 2022, 99 (1), E22-E30

- 22) Right ventricular outflow tract stenting as palliation of critical tetralogy of fallot: techniques and results
 A Pizzuto, M Cuman, N Assanta, E Franchi, C Marrone, V Pak, G Santoro
 Hearts 2021, 2 (2), 278-287
- 23) A rare case of pediatric cardiomyopathy: Alström syndrome identified by gene panel analysis V Spinelli, F Girolami, C Marrone, V Consigli, M Iascone, S Passantino, ... Clinical Case Reports 2020, 8 (12), 3368-3372
- 24) Impact of 4D-Flow CMR Parameters on Functional Evaluation of Fontan Circulation L Ait Ali, N Martini, E Listo, E Valenti, J Sotelo, S Salvadori, C Passino, ... Pediatric Cardiology 20204 45 (5), 998-1006
- 25) The impact of native Fallot anatomy on future therapeutic requirements and outcomes at follow-up A Ravaglioli, L Ait-Ali, D Federici, S Salvadori, A Pllumi, V Pak, C Marrone, ... Cardiovascular Ultrasound 2021 19 (1), 23
- 26) The different surgical impact of the superior cavoatrial incision in children and adults L Ait-Ali, A Ravaglioli, P Festa, A Tamburrini, C Marrone, M Cuman, ... Cardiology in the Young 2021, 31 (5), 751-755
- 27) <u>Comparison of 2D and 4D Flow MRI Measurements for Hemodynamic Evaluation of the Fontan Palliation.</u>

E Listo, N Martini, S Salvadori, E Valenti, N Stagnaro, G Trocchio, ... Congenital Heart Disease 2023, 18 (6)

- 28) Role of cardiac MRI in the prediction of pre-Fontan end-diastolic ventricular pressure A Pizzuto, L Ait-Ali, C Marrone, S Salvadori, M Cuman, V Pak, G Santoro, ... Cardiology in the Young 2022, 32 (12), 1930-1937
- 29) <u>Transcatheter closure of "Surgical" ostium secundum atrial septal defects with GORE® Cardioform ASD Occluder</u>

G Santoro, A Pizzuto, M Cuman, D Haxhiademi, P Marchese, E Franchi, ... Journal of Cardiac Surgery 2022, 37 (10), 3200-3206

30) <u>Multimodality approach to a complex scimitar syndrome: how advanced diagnostics can guide therapeutic strategies</u>

A Clemente, G Viganò, L Festa, E Remoli, C Marrone, D Federici, V Pak, ...

JACC Case Reports 2022, 4 (10), 596

31) Microvascular ischaemia after cardiac arrest in a patient with hypertrophic cardiomyopathy

G Quarta, A Iacovoni, C Marrone, A Grosu, P Brambilla, I Olivotto, ...

Global Cardiology Science and Practice 2015 (4), 51

32) <u>Hybrid palliation in complex congenital heart malformation with duct-dependent isolated pulmonary</u> artery

C Marrone, G Santoro, MT Palladino, G Caianiello, MG Russo, R Calabrò International Journal of Cardiology 2011 149 (2), e59-e61

33) Overcoming Underpowering in the Outcome Analysis of Repaired—Tetralogy of Fallot: A Multicenter Database from the CMR/CT Working Group of the Italian Pediatric Cardiology ...

L Ait-Ali, B Leonardi, A Alaimo, G Baccano, E Bennati, V Bucciarelli, ...

Diagnostics 2023, 13 (20), 3255

34) Relationships between plasma cytokine balance and cardiac magnetic resonance imaging in long-term post-COVID follow-up: a cross-sectional preliminary study

L Simonini, S Sbrana, I Foffa, M Baroni, G Catapano, D Chiappino, ...

European Heart Journal 2022, 43 (Suppl 2), ehac544. 245

35) <u>Double orifice mitral valve in tricuspid atresia: a rare association</u>

M Cantinotti, R Giordano, C Marrone, E Franchi, M Koestenberger, ...

Pediatric Cardiology 2019, 40, 1761-1762

36) <u>Systematic right ventricular electrophysiologic evaluation in patients with repaired tetralogy of Fallot</u> before pulmonary valve replacement

G Mirizzi, PP Tamborrino, L Ridolfi, A Rossi, U Startari, L Panchetti, ...

Europace 2024, 26 (Supplement 1), euae102. 539

37) Electrophysiological assessment of atrial tachycardia substrates in patients with repaired tetralogy of Fallot

G Mirizzi, P Tamborrino, A Rossi, U Startari, L Panchetti, S Garibaldi, ...

Europace 2024, 26 (Supplement_1), euae102. 534

38) <u>Personalized Approach in Transcatheter Palliation of Congenital Heart Disease with Duct-Dependent Pulmonary Circulation: Right Ventricular Outflow Tract Stenting vs. Arterial ...</u>

ST Scalera, A Pizzuto, P Marchese, M Cantinotti, E Franchi, C Marrone, ...

Journal of Personalized Medicine 2024, 14 (3), 302

39) Looking beyond the established cut-off

LA Ali, C Marrone, P Festa

International Journal of Cardiology 2023, 384, 114-115

40) Anomalous Aortic Origin of a Coronary Artery: Clinical and Surgical Perspective

C Marrone, D Federici

Ischemic Heart Disease: From Diagnosis to Treatment 2023, 383-397

41) <u>1 The role of the electrocardiographic phenotype in risk stratification for sudden cardiac death in</u> childhood hypertrophic cardiomyopathy

TB Rasmussen, R Bökenkamp, K McLeod, T Prendiville, C Jones, ...

ACHD/Valve disease/Pericardial disease/Cardiomyopathy 2021

42) <u>1 The role of the electrocardiographic phenotype in risk stratification for sudden cardiac death in childhood hypertrophic cardiomyopathy</u>

CC Topriceanu, G Norrish, C Qu, E Fiend, H Walsh, L Ziółkowska, ...

Heart 2021, 107 (Suppl 1), A1-A1

43) On rough road of hypoplastic left heart syndrome after Norwood procedure

C Marrone, L Galletti

Journal of Thoracic Disease 2019, 11 (Suppl 3), S465

44) MORE THAN 10 YEARS SINGLE CENTRE EXPERIENCE WITH NORWOOD STAGE I PROCEDURE

N Uricchio, F Seddio, S Marcora, C Marrone, P Ferrero, L Preda, M Papa, ...

Journal of Cardiovascular Medicine 2018, 19, e10

45) <u>VA ECMO, then BIVAS and Finally LVAS as Bridge to Recovery: a Case Report of a Difficult</u>
Weanning in an Infant

D Ghitti, M Favarato, E Bonanomi, D Federici, N Uricchio, J Silvas, ...

EUROPEAN JOURNAL OF HEART FAILURE 2017, 19, 23-23

46) <u>Insulin resistance affects the cytoprotective effect of insulin in cardiomyocytes through an impairement of MAPK phosphatise-1 expression</u>

C Marrone, C Morisco, V Trimarco, S Crispo, B Trimarco

47) INSULIN PROTECTS CARDIOMYOCYTES FROM HYPOXIA-INDUCED CASPASE 3 CLEAVAGE THROUGH AKT AND ERKS DEPENDENT PATHWAYS: P3. 208

C Morisco, C Marrone, B Trimarco

Journal of Hypertension 2007, 22, S350-S351

48) <u>AKT mediates the cross-talk between beta aderenergic and insulin receptors in neonatal cardiac myocytes</u>

C Morisco, G Condorelli, A Bellis, V Trimarco, C Marrone, S Verdoliva, ... JOURNAL OF HYPERTENSION 2003, 21, S96-S96

	All	Since 2020
Indice H	12	11
i10-index	15	13

Massa, 25.01.2025, Chiara Marrone