

Cimaglia Paolo

INFORMAZIONI PERSONALI

Incarico attuale: Dirigente Medico, UO Cardiologia,
AOU di Ferrara

ESPERIENZA PROFESIONALE

Luglio-Settembre 2014 Servizio di guardia medica turistica

Provincia di Ravenna, AUSL della Romagna

Dicembre 2014-Dicembre
2018 Medico in formazione specialistica

U.O di Cardiologia, Azienda Ospedaliero-Universitaria di Ferrara

Medico specialista in Cardiologia

Gennaio2019 – Luglio2022 U.O. di Cardiologia, Maria Cecilia Hospital, GVM Care&Research, Cotignola (RA)

Attività clinica e diagnostica strumentale non invasiva

Attività di ricerca traslazionale e clinica negli ambiti: cardiologia, cardiocirurgia,
piede diabetico

Attività ambulatoriale convenzionata SSN (ecocardiogramma transtoracico e test
da sforzo)

Da Marzo 2020 a Maggio
2023 Cardiologo libero professionista

c/o Centro Medicina dello Sport e Poliambulatorio F Medical (Ferrara)

c/o Poliambulatorio Medica, San Giovanni in Persiceto (BO)

c/o Centro Medico Riabilitativo ReAb, Argenta (FE)

c/o Poliambulatorio Biosoc, Badia Polesine (RO)

c/o Health Telematic Network (Brescia)

Da Maggio 2023 Dirigente medico in Cardiologia

U.O di Cardiologia, Azienda Ospedaliero-Universitaria di Ferrara

ISTRUZIONE E
FORMAZIONE

Luglio 2013	Laurea in Medicina e Chirurgia, Università di Bologna, 110/110 cum laude.
Febbraio 2014	Esame di stato per abilitazione professionale, Università di Bologna (numero di registrazione: 17057).
Marzo-Settembre 2018	Periodo di formazione e ricerca c/o UO del Piede Diabetico, Maria Cecilia Hospital, Cotignola (RA)
Ottobre-Novembre 2018	Periodo di formazione dedicato all'ecocardiografia transesofagea c/o UO di Cardiologia, Maria Cecilia Hospital, Cotignola (RA)
Dicembre 2018	Laurea specialistica in Malattie dell'Apparato Cardiovascolare, Università di Ferrara, 50/50 cum laude.
Maggio 2019	<i>EACVI Level 1 Certification in Cardiovascular Magnetic Resonance</i>

COMPETENZE
PERSONALI

Madre lingua Italiano

Altre lingue

	COMPRESIONE		PARLATO		PRODUZIONE SCRITTA
	Ascolto	Lettura	Interazione	Produzione orale	
Inglese	C1	C1	C1	C1	C1

Livelli: A1/A2: Utente base - B1/B2: Utente intermedio - C1/C2: Utente avanzato

Competenze digitali

Buona padronanza degli strumenti Excel, Word e Powerpoint per sistemi operativi Windows e macOS. Buona padronanza dei programmi per raccolta dati (RedCap) ed elaborazione statistica (SPSS, Prism).

PUBBLICAZIONI

1. Ammirati E, Lupi L, Palazzini M, Ciabatti M, Rossi VA, Gentile P, Uribarri A, Vecchio CR, Nassiacos D, Cereda A, Conca C, Tumminello G, Piriou N, Lelarge C, Pedrotti P, Stucchi M, Peretto G, Galasso M, Huang F, Ianni U, Procopio A, Saponara G, Cimaglia P, Tomasoni D, Moroni F, Turco A, Sala S, Di Tano G, Bollano E, Moro C, Abbate A, Della Bona R, Porto I, Carugo S, Campodonico J, Pontone G, Grosu A, Bolognese L, Salamanca J, Diez-Villanueva P, Ozieranski K, Tyminska A, Sardo Infirri L, Bromage D, Cannatà A, Hong KN, Adamo M, Quattrocchi G, Foà A, Potena L, Garascia A, Giannattasio C, Adler ED, Sinagra G, Ruschitzka F, Camici PG, Metra M, Pieroni M. Outcome and Morphofunctional Changes on Cardiac Magnetic Resonance in Patients With Acute Myocarditis Following mRNA COVID-19 Vaccination. *Circ Heart Fail.* 2023 Jun;16(6):e010315.

2. Ferrari R, Cimaglia P, Cantone A, Serenelli M, Guardigli G. Cardiovascular prevention: sometimes dreams can come true. *Eur Heart J Suppl.* 2023 Apr 26;25(Suppl C):C44-C48.
3. Cervellati C, Trentini A, Rosta V, Zuliani G, Vieceli Dalla Sega F, Fortini F, Rizzo P, Cimaglia P, Campo G. A Nutraceutical Compound Containing a Low Dose of Monacolin K, Polymethoxyflavones, Phenolic Acids, Flavonoids, and Hydroxytyrosol Improves HDL Functionality. *Curr Vasc Pharmacol.* 2023 Feb 21.
4. Gallone G, Islas F, Gorla R, Melillo F, Leone PP, Cimaglia P, Pastore MC, Franzone A, Landra F, Bruno F, Scudeler L, Jimenez-Quevedo P, Viva T, Piroli F, Bragato R, Trichilo M, Degiovanni A, Ilardi F, Andreis A, Nombela-Franco L, Maurizio T, Toselli M, Conrotto F, Montorfano M, Manzo R, Cameli M, Patti G, Stefanini G, Testa L, Giannini F, Agricola E, Escaned J, D'Ascenzo F, De Ferrari GM. Stroke volume index and transvalvular flow rate trajectories in severe aortic stenosis treated with TAVR. *Eur Heart J Cardiovasc Imaging.* 2023 Feb 8;jead018.
5. Vieceli Dalla Sega F, Palumbo D, Fortini F, D'Agostino Y, Cimaglia P, Marracino L, Severi P, Strianese O, Tarallo R, Nassa G, Giurato G, Pecoraro G, Caglioni S, Mikus E, Albertini A, Campo G, Ferrari R, Rizzo P, Weisz A, Rizzo F. Transcriptomic profiling of calcified aortic valves in clonal hematopoiesis of indeterminate potential carriers. *Sci Rep.* 2022 Nov 27;12(1):20400.
6. Ferrari R, Cimaglia P, Rapezzi C, Tavazzi L, Guardigli G. Cardiovascular prevention: sometimes dreams can come true. *Eur Heart J Suppl.* 2022 Nov 11;24(Suppl H):H3-H7.
7. Vieceli Dalla Sega F, Cimaglia P, Manfrini M, Fortini F, Marracino L, Bernucci D, Pompei G, Scala A, Trichilo M, De Carolis B, Dalla Paola L, Ferrari R, Rizzo P, Campo G. Circulating Biomarkers of Endothelial Dysfunction and Inflammation in Predicting Clinical Outcomes in Diabetic Patients with Critical Limb Ischemia. *Int J Mol Sci.* 2022 Sep13;23(18):10641.
8. Cimaglia P, Fortini F, Vieceli Dalla Sega F, Cardelli LS, Massafra RF, Morelli C, Trichilo M, Ferrari R, Rizzo P, Campo G. Relationship between PCSK9 and endothelial function in patients with acute myocardial infarction. *Nutr Metab Cardiovasc Dis.* 2022 Sep;32(9):2105-2111.
9. Cimaglia P, Bernucci D, Cardelli LS, Carone A, Scavone G, Manfrini M, Censi S, Calvi S, Ferrari R, Campo G, Dalla Paola L. Renin-Angiotensin-Aldosterone System Inhibitors, Statins, and Beta-Blockers in Diabetic Patients With Critical Limb Ischemia and Foot Lesions. *J Cardiovasc Pharmacol Ther.* 2022 Jan-Dec;27:10742484221101980.
10. Vieceli Dalla Sega F, Fortini F, Severi P, Rizzo P, Gardi I, Cimaglia P, Rapezzi C, Tavazzi L, Ferrari R. Cardiac Calcifications: Phenotypes, Mechanisms, Clinical and Prognostic Implications. *Biology (Basel).* 2022 Mar 9;11(3):414.
11. Morciano G, Pedriali G, Mikus E, Cimaglia P, Calvi S, Pavasini R, Albertini A, Ferrari R, Wieckowski MR, Giorgi C, Campo G, Pinton P. Similarities between fibroblasts and cardiomyocytes in the study of the permeability transition pore. *Eur J Clin Invest.* 2022 Mar 15:e13764.
12. Mikus E, Calvi S, Albertini A, Tripodi A, Zucchetta F, Brega C, Pin M,

- Cimaglia P, Ferrari R, Campo G, Serenelli M. Impact of comorbidities on older patients undergoing open heart surgery. *J Cardiovasc Med (Hagerstown)*. 2022 Jan 10.
13. Guardigli G, Cimaglia P, Rapezzi C, Tavazzi L, Ferrari R. The future of cardiovascular prevention: between fiction and reality. *Eur J Prev Cardiol*. 2022 Jan 5:zwab218.
 14. Fucili A, Cimaglia P, Severi P, Giannini F, Boccadoro A, Micillo M, Rapezzi C, Tavazzi L, Ferrari R. Looking for a Tailored Therapy for Heart Failure: Are We Capable of Treating the Patient Instead of the Disease? *J Clin Med*. 2021 Sep 23;10(19):4325.
 15. Malagù M, Vitali F, Brieda A, Cimaglia P, De Raffe M, Tazzari E, Musolino C, Balla C, Serenelli M, Cultrera R, Rapezzi C, Bertini M. Antibiotic prophylaxis based on individual infective risk stratification in cardiac implantable electronic device: the PRACTICE study. *Europace*. 2021 Sep 6:euab222
 16. Cimaglia P, Tolomeo P, Rapezzi C. Acute myocarditis after SARS-CoV-2 vaccination in a 24-year-old man. *Rev Port Cardiol*. 2021 Jul 24:S0870-2551(21)00324-3.
 17. Morciano G, Patergnani S, Pedriali G, Cimaglia P, Mikus E, Calvi S, Albertini A, Giorgi C, Campo G, Ferrari R, Pinton P. Impairment of mitophagy and autophagy accompanies calcific aortic valve stenosis favoring cell death and the severity of disease. *Cardiovasc Res*. 2021 Aug 10:cvab267.
 18. Cimaglia P, Dalla Paola L, Carone A, Scavone G, Manfrini M, Brogneri S, Tenti E, Pavasini R, Bernucci D, Passarini G, Vitali F, Gaudenzi E, Ferrari R, Campo G. High-Sensitivity Cardiac Troponin Predicts Major Cardiovascular Events in Diabetic Patients With Critical Limb Ischemia and Foot Lesions. *Front Cardiovasc Med*. 2021 May 28;8:595701.
 19. Erriquez A, Pavasini R, Biscaglia S, Tebaldi M, Tonet E, Maietti E, Cimaglia P, Grazi G, Scoccia A, Cardelli LS, Verardi FM, Morelli C, Campana R, Rubboli A, Mazzoni G, Volpato S, Ferrari R, Campo G. The impact of periprocedural myocardial infarction on mortality in older adults with non-ST-segment elevation acute coronary syndrome: a pooled analysis of the FRASER and HULK studies. *J Cardiovasc Med (Hagerstown)*. 2021 Jul 1;22(7):546-552.
 20. Pavasini R, Tebaldi M, Bugani G, Tonet E, Campana R, Cimaglia P, Maietti E, Grazi G, Pompei G, Fabbri G, Fiorio A, Rubboli A, Mazzoni G, Vitali F, Serenelli M, Campo G, Biscaglia S. Contrast Associated Acute Kidney Injury and Mortality in Older Adults with Acute Coronary Syndrome: A Pooled Analysis of the FRASER and HULK Studies. *J Clin Med*. 2021 May 16;10(10):2151.
 21. Censi S, Cimaglia P, Barbieri A, Naldi M, Ruggerini S, Brogneri S, Tonet E, Rapezzi C, Squeri A. Performance of Synthetic Extracellular Volume Fraction in Different Cardiac Phenotypes From a Prospective Cohort of Patients Referred for Cardiac Magnetic Resonance. *J Magn Reson Imaging*. 2021 Feb 15.
 22. Mikus E, Calvi S, Brega C, Zucchetta F, Tripodi A, Pin M, Manfrini M, Cimaglia P, Masiglat J, Albertini A. Minimally invasive aortic valve surgery in obese patients: Can the bigger afford the smaller? *J Card Surg*. 2021 Feb;36(2):582-588.

23. Pavasini R, Cardelli LS, Piredda A, Tonet E, Campana R, Vitali F, Cimaglia P, Maietti E, Caglioni S, Morelli C, Serenelli M, Rapezzi C, Ferrari R, Campo G. Diastolic dysfunction, frailty and prognosis in elderly patients with acute coronary syndromes. *Int J Cardiol.* 2020 Nov 30
24. Ruggiero R, Scoccia A, Serenelli M, Enriquez A, Passarini G, Tebaldi M, Brugaletta S, Madden S, Bernucci D, Pavasini R, Cimaglia P, Maietti E, Campo G, Biscaglia S. Lipid Plaque Burden in NSTEMI-ACS patients with or without COPD: insights from the SCAP trial. *Minerva Cardioangiol.* 2020 Dec 1.
25. Vieceli Dalla Sega F, Fortini F, Cimaglia P, Marracino L, Tonet E, Antonucci A, Moscarelli M, Campo G, Rizzo P, Ferrari R. COX-2 Is Downregulated in Human Stenotic Aortic Valves and Its Inhibition Promotes Dystrophic Calcification. *Int J Mol Sci.* 2020 Nov 24;21(23):8917.
26. Ferrari R, Rapezzi C, Cimaglia P. 'Corona' versus 'coronary'. *Eur Heart J.* 2020 Nov 14
27. Roberto Ferrari, S Censi, P Cimaglia. The journey of omega-3 fatty acids in cardiovascular medicine. *European Heart Journal Supplements*, Volume 22, Issue Supplement_J, October 2020, Pages J49-J53
28. Bertini M, Ferrari R, Guardigli G, Malagù M, Vitali F, Zucchetti O, D'Aniello E, Volta CA, Cimaglia P, Piovaccari G, Corzani A, Galvani M, Ortolani P, Rubboli A, Tortorici G, Casella G, Sassone B, Navazio A, Rossi L, Aschieri D, Rapezzi C. Electrocardiographic features of 431 consecutive, critically ill COVID-19 patients: an insight into the mechanisms of cardiac involvement. *Europace.* 2020 Sep 18.
29. Pedriali G, Morciano G, Patergnani S, Cimaglia P, Morelli C, Mikus E, Ferrari R, Gasbarro V, Giorgi C, Wieckowski MR, Pinton P. Aortic Valve Stenosis and Mitochondrial Dysfunctions: Clinical and Molecular Perspectives. *Int J Mol Sci.* 2020 Jul 11;21(14):4899.
30. Dalla Paola L, Cimaglia P, Carone A, Boscarino G, Scavone G. Use of Integra Dermal Regeneration Template for Limb Salvage in Diabetic Patients With No-Option Critical Limb Ischemia. *Int J Low Extrem Wounds.* 2020 Feb 14:1534734620905741.
31. Bugani G, Ponticelli F, Giannini F, Gallo F, Gaudenzi E, Laricchia A, Fisicaro A, Cimaglia P, Mangieri A, Gardi I, Colombo A. Practical guide to prevention of contrast-induced acute kidney injury after percutaneous coronary intervention. *Catheter Cardiovasc Interv.* 2020 Jan 22.
32. Dalla Paola L, Cimaglia P, Carone A, Scavone G, Boscarino G, Bernucci D, Sbarzaglia P, Censi S, Ferrari R, Campo G. Limb salvage in diabetic patients with no-option critical limb ischemia: outcomes of a specialized center experience. *Diabet Foot Ankle.* 2019 Nov 28;10(1):1696012.
33. Pavasini R, Maietti E, Tonet E, Bugani G, Tebaldi M, Biscaglia S, Cimaglia P, Serenelli M, Ruggiero R, Vitali F, Galvani M, Minarelli M, Rubboli A, Bernucci D, Volpato S, Campo G. Bleeding Risk Scores and Scales of Frailty for the Prediction of Haemorrhagic Events in Older Adults with Acute Coronary Syndrome: Insights from the FRASER study. *Cardiovasc Drugs Ther.* 2019 Sep 23.
34. Tonet E, Campo G, Maietti E, Formiga F, Martinez-Sellés M, Pavasini R, Biscaglia S, Serenelli M, Sanchis J, Diez-Villanueva P, Bugani G, Vitali

- F, Ruggiero R, Cimaglia P, Bernucci D, Volpato S, Ferrari R, Ariza-Solé A. Nutritional status and all-cause mortality in older adults with acute coronary syndrome. *Clin Nutr.* 2019 Jul 9.
35. Ferroni L, Gardin C, Dalla Paola L, Campo G, Cimaglia P, Bellin G, Pinton P, Zavan B. Characterization of Dermal Stem Cells of Diabetic Patients. *Cells.* 2019 Jul 16;8(7).
36. Campo G, Maietti E, Tonet E, Biscaglia S, Ariza-Solé A, Pavasini R, Tebaldi M, Cimaglia P, Bugani G, Serenelli M, Ruggiero R, Vitali F, Formiga F, Sanchis J, Galvani M, Minarelli M, Ricci Lucchi G, Ferrari R, Guralnik J, Volpato S. The assessment of scales of frailty and physical performance improves prediction of major adverse cardiac events in older adults with acute coronary syndrome. *J Gerontol A Biol Sci Med Sci.* 2019 May 10
37. Cimaglia P, Vieceli Dalla Sega F, Vitali F, Lodolini V, Bernucci D, Passarini G, Fortini F, Marracino L, Aquila G, Rizzo P, Ferrari R, Campo G. Effectiveness of a Novel Nutraceutical Compound Containing Red Yeast Rice, Polymethoxyflavones and Antioxidants in the Modulation of Cholesterol Levels in Subjects With Hypercholesterolemia and Low-Moderate Cardiovascular Risk: The NIRVANA Study. *Front Physiol.* 2019 Mar 11;10:217.
38. Ferrari R, Guardigli G, Cimaglia P. Ferrara VI. *Eur Heart J.* 2018 May 1;39(17):1509-1511.
39. Ferrari R, Cimaglia P. Ferrara V. *Eur Heart J.* 2018 Mar 21;39(12):977-981.
40. Ferrari R, Cimaglia P. Ferrara IV. *Eur Heart J.* 2018 Feb 14;39(7):497-501.
41. Biscaglia S, Tonet E, Pavasini R, Serenelli M, Bugani G, Cimaglia P, Gallo F, Spitaleri G, Del Franco A, Aquila G, Vieceli Dalla Sega F, Tebaldi M, Tumscitz C, Ferrari R, Campo G. A counseling program on nuisance bleeding improves quality of life in patients on dual antiplatelet therapy: A randomized controlled trial. *PLoS One.* 2017 Aug 23;12(8):e0182124.
42. Campo G, Vieceli Dalla Sega F, Pavasini R, Aquila G, Gallo F, Fortini F, Tonet E, Cimaglia P, Del Franco A, Pestelli G, Pecoraro A, Contoli M, Balla C, Biscaglia S, Rizzo P, Ferrari R. Biological effects of ticagrelor over clopidogrel in patients with stable coronary artery disease and chronic obstructive pulmonary disease. *Thromb Haemost.* 2017 Mar 23;117(6):1208-1216.
43. Biscaglia S, Tebaldi M, Tumscitz C, Pavasini R, Marchesini J, Gallo F, Spitaleri G, Zaraket F, Serenelli M, Cimaglia P, Bugani G, Campo G. Prospective Identification of Stent Fracture by Enhanced Stent Visualization System During Percutaneous Coronary Intervention. *Circ J.* 2016 Dec 22;81(1):82-89.
44. Campo G, Pavasini R, Maietti E, Tonet E, Cimaglia P, Scillitani G, Bugani G, Serenelli M, Zaraket F, Balla C, Trevisan F, Biscaglia S, Sassone B, Galvani M, Ferrari R, Volpato S. The frailty in elderly patients receiving cardiac interventional procedures (FRASER) program: rationale and design of a multicenter prospective study. *Aging Clin Exp Res.* 2017 Oct;29(5):895-903.
45. Boriani G, Cimaglia P, Fantecchi E, Mantovani V, Ziacchi M, Valzania C, Martignani C, Biffi M, Diemberger I. Non-valvular atrial fibrillation: potential clinical implications of the heterogeneous definitions used in trials on new

- oral anticoagulants. *J Cardiovasc Med (Hagerstown)*. 2015 Jul;16(7):491-6.
46. Lip GY, Laroche C, Boriani G, Cimaglia P, Dan GA, Santini M, Kalarus Z, Rasmussen LH, Popescu MI, Tica O, Hellum CF, Mortensen B, Tavazzi L, Maggioni AP. Sex-related differences in presentation, treatment, and outcome of patients with atrial fibrillation in Europe: a report from the Euro Observational Research Programme Pilot survey on Atrial Fibrillation. *Europace*. 2015 Jan;17(1):24-31.
47. Boriani G, Cimaglia P, Biffi M, Martignani C, Ziacchi M, Valzania C, Diemberger I. Cost-effectiveness of implantable cardioverter-defibrillator in today's world. *Indian Heart J*. 2014 Jan-Feb;66 Suppl 1:S101-4.
48. Boriani G, Diemberger I, Ziacchi M, Valzania C, Gardini B, Cimaglia P, Martignani C, Biffi M. AF burden is important - fact or fiction? *Int J Clin Pract*. 2014 Apr;68(4):444-52.
49. Lip GY, Laroche C, Dan GA, Santini M, Kalarus Z, Rasmussen LH, Ioachim PM, Tica O, Boriani G, Cimaglia P, Diemberger I, Hellum CF, Mortensen B, Maggioni AP. 'Real-world' antithrombotic treatment in atrial fibrillation: The EORP-AF pilot survey. *Am J Med*. 2014 Jun;127(6):519-29.e1.

Luogo e data

- Non viene apposta la firma autografa, a tutela dei dati della persona interessata, ai sensi del Regolamento UE 2016/679 e del d.lgs. 196/2003 aggiornato al d.lgs. n. 101/2018.
- Si acconsente alla pubblicazione del presente curriculum vitae sul sito dell'Università di Ferrara.