

CURRICULUM VITAE

PERSONAL DATA

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EDUCATION

- Date (1990)
 - Name of University Università degli Studi FEDERICO II, Napoli
 - Degree Graduated in Medicine
 - Score at degree 110/110
- Date (1994)
 - Name of University and type of degree Specialization in Cardiology, Università degli Studi FEDERICO II, Napoli
 - Type degree Specialist in Cardiology
 - Score of degree 70/70 cum laude
- Date (1999)
 - Name of University and type of degree Doctor of Philosophy (PhD) in “Cardiovascular Pathophysiology”, Università “tor Vergata” Roma
 - Type degree PhD
 - Score of degree Not applicable

PROFESSIONAL APPOINTMENTS

- Date (1995 – 1998)
 - Istitution IRCCS “NEUROMED” Pozzilli (IS)
 - Department Department of Molecular Cardiology
 - Position Research Fellow

- Date (1998-1999)
 - Istitution Allegheny University, Pittsburgh, PA, USA
 - Department Cardiovascular al Pulmonary Research Institute
 - Position Research Fellow

- Date (1999-2000)
 - Istitution Pennsylvania State University, Danville, PA (USA)
 - Department Department of Molecular and Cellular Physiology
 - Position Research Fellow

- Date (2000-2005)
 - Istitution Università FEDERICO II, Napoli
 - Department Department of Internal Medicine
 - Position Research Fellow

- Date (2005-2016)
 - Istitution Università FEDERICO II, Napoli
 - Department Department of Internal Medicine now called Department of Traslational Medicine
 - Position Assistant Professor

- Date (2017-to now)
 - Istitution Università FEDERICO II, Napoli
 - Department Dipartimento di scienze biomediche avanzate
 - Position Associate professor

SECOND language English

LIST OF PUBLICATIONS

1. **Morisco C**, Trimarco B, Condorelli M. Effect of coenzyme Q₁₀ therapy in patients with congestive heart failure: a long-term multicenter randomized study. *Clinical Investigator* 1993; 71: S134-S136.
2. Maurea S, Cuocolo A, Pace L, Nicolai E, Nappi A, Imbriaco M, **Morisco C**, Chiariello M, Trimarco B, Salvatore M. Rest-injected thallium-201 redistribution and resting technetium-99m methoxyisobutylisonitrile uptake in coronary artery disease: relation to the severity of coronary artery disease. *European Journal of Nuclear Medicine* 1993; 20: 502-510.
3. **Morisco C**, Argenziano L, Sarno D, Cuocolo A, Romano M, Trimarco B. Aspetti pratici nel trattamento dell'insufficienza cardiaca. *Annali Italiani di Medicina Interna* 1993; 8 (suppl): 14S-19S.
4. **Morisco C**, Argenziano L, Tozzi N, Mele AF, Ricciardelli B, Condorelli GL, Trimarco B. Effects of angiotensin converting enzyme inhibitors on left ventricular hypertrophy. *Drugs* 1993; 46 (suppl): 88-94.
5. Pace L, Cuocolo A, Maurea S, Nicolai E, Imbriaco M, Nappi A, **Morisco C**, Chiariello M, Trimarco B, Salvatore M. Reverse redistribution in resting thallium-201 myocardial scintigraphy in patients with coronary artery disease: relation to coronary anatomy and ventricular function. *Journal of Nuclear Medicine* 1993; 34: 1688-1692.
6. **Morisco C**, Nappi A, Argenziano L, Sarno D, Fontana D, Imbriaco M, Nicolai E, Romano M, Rosiello G, Cuocolo A. Noninvasive evaluation of cardiac hemodynamics during exercise in patients with chronic heart failure: effects of short term coenzyme Q₁₀ treatment. *Molecular Aspects in Medicine* 1994; 15: s155-s163.
7. Cuocolo A, Soricelli A, Pace I, Nicolai E, Castelli L, Nappi a,

- Imbriaco M, **Morisco C**, Ell PJ, Salvatore M. Adenosine technetium-99m-methoxy isobutyl isonitrile myocardial tomography in patients with coronary artery disease: comparison with exercise. *Journal of Nuclear Medicine* 1994; 35: 1110-1115.
8. Rosiello G, Tozzi N, Sarno D, Fontana D, Argenziano L, **Morisco C**, Izzo R, Iovino GL, Colombo F, Segà R, Libretti A. Safety and tolerability of long-term treatment with delapril-indapamide combination in patients with mild to moderate hypertension. *High Blood Pressure and Cardiovascular Prevention* 1994; 3 (suppl): 74-79.
9. Rendina V, Iaccarino G, Iovino GL, **Morisco C**, Vecchione C, Trimarco B. Rischio cardiovascolare nel paziente iperteso, i meccanismi non emodinamici: l'insulinio-resistenza. *Cardiologia* 1994; 39 (suppl): 295-298.
10. Nicolai E, Cuocolo A, Pace L, Maurea S, Nappi A, Imbriaco M, **Morisco C**, Argenziano L, Salvatore M. Assessment of systolic wall thickening using technetium-99m methoxy isobutyl isonitrile in patients with coronary artery disease: relation to thallium-201 scintigraphy with reinjection. *European Journal of Nuclear Medicine* 1995; 22: 1017-1022.
11. Trimarco B, **Morisco C**, Sarno D, Iovino GL, Argenziano L, Russo R, De Luca N, Volpe M. Rilmenidine in patients with left ventricular hypertrophy beyond the reduction of left ventricular mass. *Journal of Cardiovascular Pharmacology* 1995; 26 (suppl): S35-S39.
12. Trimarco B, Argenziano L, Iovino GL, Sarno D, and **Morisco C**. The reversal of hypertension induced cardiac damage by antihypertensive therapy with calcium antagonists. In *Pharmacological Control of Calcium and Potassium Homeostasis. Biological, therapeutical and clinical aspects.*

Edited by T. Godfraind, G. Mancia, M.P. Abbracchio, L. Aguilar-Bryan and S. Govoni. Kluwer Academic Publishers 1995: 159-165.

13. **Morisco C**, Cuocolo A, Ricciardelli B, De Luca N, Argenziano L, Nappi A, Monti F, Trimarco B. La disfunzione ventricolare sinistra nella cardiopatia ischemica: fisiopatologia e razionale terapeutico. *Cardiologia* 1995; 40: 539-544.
14. Imbriaco M, Cuocolo A, Pace L, Maurea S, Nappi A, Nicolai E, Cardei S, **Morisco C**, Romano M, Salvatore M. Ambulatory monitoring of left ventricular function during cardiopulmonary exercise tests in normal sedentary subjects. *Journal of Nuclear Medicine* 1995; 36: 564-568.
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16. Ricciardelli B, De Luca N, Argenziano L, Gisonni P, **Morisco C**, Nappi A, Cuocolo A. Efficacy of adenosine two-dimensional echocardiography in the diagnosis of viable myocardium. Comparison with thallium scintigraphy. *Cardiovascular Imaging* 1996; 8: 171-174.
17. Ricciardelli B, Argenziano L, **Morisco C**, Monti F, Barbato E, and Trimarco B. Effects of nitrendipine on plasma levels of insulin and glucose in patients with essential hypertension. *Current Therapeutic Research* 1997, 58: 180-186.
18. **Morisco C**, Condorelli M, Crepaldi G, Rizzon P, Zardini P, Villa G, Argenziano L, and Trimarco B. Lisinopril in the treatment of congestive heart failure in elderly patients: comparison versus captopril. *Cardiovascular Drugs and Therapy* 1997; 11: 63-69.
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- Monti F, Parrella L, Trimarco B. Insulin selectively enhances endothelial α_2 -adrenergic vasorelaxation through a pertussis toxin-sensitive mechanism. *Hypertension* 1997, 30: 1128-1134.
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23. **Morisco C**, Lembo G, Sarno D, Argenziano L, Fratta L, Rozza F, Trimarco B. Benefits of combination therapy in hypertensive patients with associated coronary artery disease: a subgroup with specific demands. *Journal of Cardiovascular Pharmacology* 1998; 31 Suppl.2: S27-S33.
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25. Lembo G, **Morisco C**, Monti F, Barbato E, Vecchione C, Fratta L, Trimarco B. Hypertension and coronary artery disease: the link. *American Journal of Cardiology* 1998; 82: 2H-7H.

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- a case report. BMC Cardiovasc Disord. 2016; 16: 230.
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54. Spinelli L, Stabile E, Giugliano G, **Morisco C**, Giudice CA, Imbriaco M, Santoro M, Esposito G, Trimarco B. Intramyocardial dissecting hematoma in anterior wall ST elevation myocardial infarction: impact on left ventricular remodeling and prognosis. Int J Cardiovasc Imaging. 2017 Aug 1
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- T, Manzi MV, de Simone G, Trimarco B, **Morisco C**. Severity of Coronary Atherosclerosis and Risk of Diabetes Mellitus. *J Clin Med*. 2019; 8:1069.
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72. Bellis A, Sorriento D, Fiordelisi A, Izzo R, Sadoshima J, Mauro C, Cerasuolo F, Mancusi C, Barbato E, Pilato E, Trimarco B, **Morisco C**. Autocrine Bradykinin Release Promotes Ischemic Preconditioning-Induced Cytoprotection in Bovine Aortic Endothelial Cells. *Int J Mol Sci*. 2020 Apr 23;21(8):2965. doi: 10.3390/ijms21082965. PMID: 32340102; PMCID: PMC7215376.
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- Giugliano G, Schiattarella GG, Verde N, Stabile E, Perrino C, Cirillo P, Coscioni E, **Morisco C**, Esposito G. Impact of chronic kidney disease on platelet aggregation in patients with acute coronary syndrome. *J Cardiovasc Med (Hagerstown)*. 2020 Sep;21(9):660-666. doi: 10.2459/JCM.0000000000000981. PMID: 32520854.
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- GRANTS**
- 1999 Post-Doctoral Fellowship of American Heart Association Pennsylvania /Delaware Affiliate,.
 - 2002 Grant from :Società Italiana dell'Ipertensione Arteriosa. Title of Project: Valutazione della risposta adattativa del ventricolo sinistro al sovraccarico cronico di pressione arteriosa in topi con overespressione cardiaca del mutante dominante negativo di Mst-1
 - 2006 Grant from MIUR Title of Project:: Danno cardiaco da sovraccarico pressorio e meccanismi di protezione cellulare: ruolo di Akt.
 - 2017 Finanziamento ricerca di Ateneo – Università FEDERICO II - Napoli

- OTHER**
- ICH GCP Training Certificate – Achieved 20 Jan 2015

Autorizzo il trattamento dei miei dati personali ai sensi del Regolamento UE 2016/679 sul trattamento dei dati personali e del precedente D.Lgs. 196/03

23/03/2024

Morisco Carmine, MD, PhD

Carmins Morisco