PERSONAL INFORMATION

Cinzia Perrino



Affiliation
Federico II University
Department of Advanced Biomedical Sciences
Via Pansini 5, 80131, Naples, Italy

**** +39 081 7462234 **\ ** +39 3338761077

perrino@unina.it

https://orcid.org/0000-0002-2274-0048

Sex Female | Date of birth 08/08/1974 | Nationality Italian

Enterprise	University	EPR
☐ Management Level	☐ Full professor	Research Director and 1st level Technologist / First Researcher and 2nd level Technologist / Principal Investigator
☐ Mid-Management Level		☐ Level III Researcher and Technologist
☐ Employee / worker level	☐ Researcher and Technologist of IV, V, VI and VII level / Technical collaborator	☐ Researcher and Technologist of IV, V, VI and VII level / Technical collaborator

WORK EXPERIENCE

Federico II University, Naples, Italy - Coordinator, Laboratory of Molecular Cardiology and Cardiovascular Pathophysiology, Federico II University. Scientific Director of several projects involving small animal models of cardiovascular diseases, Federico II University animal facility.

From 2011 to 2018 Assistant Professor of Cardiology

Federico II University, Naples, Italy - Coordinator, Laboratory of Molecular Cardiology and Cardiovascular Pathophysiology, Federico II University. Scientific Director of several projects involving small animal models of cardiovascular diseases, Federico II University animal facility.

From 2009 to 2010 Post-Doctoral Fellow

Heart Care Foundation, Florence, Italy - Participation to clinical research projects.

From 2009 to 2010 Post-Doctoral Fellow

Neurological Mediterrean Institute (Neuromed), Department of Angio- Cardio-Neurology, Pozzilli, Isernia, Italy - Laboratory of Molecular Cardiology, participation to several projects involving small animal models of cardiovascular diseases, Neuromed, Pozzilli, Isernia, Italy.

From 2007 to 20011 Post-Doctoral Fellow

Federico II University, Naples, Italy - Laboratory of Molecular Cardiology, Federico II University Participation to several projects involving small animal models of cardiovascular disease, Federico II University animal facility.

EDUCATION AND TRAINING

From 2002 to 2007

PhD in Cardiovascular Pathophysiology and Experimental Medicine

Federico II University, Naples, Italy

In vitro, ex vivo and in vivo preclinical models of cardiovascular diseases, including complete
pathophysiological invasive and noninvasive assessment of cardiac function and structure,
genetically modified animal models, in vivo and in vitro gene therapy.

From 1998 to 2002

Residency and Board in Cardiology

Federico II University, Naples, Italy

 Cardiovascular physiology, pathophysiology and molecular mechanisms of cardiovascular diseases, clinical management of cardiovascular diseases, preclinical and clinical research for cardiovascular diseases.

From 1992 to 1998

School of Medicine

Federico II University, Naples, Italy

WORK ACTIVITIES

Awards

- Best Poster Presenter Award, Italian Society of Cardiology (2000).
- Research Award, Sanofi-Aventis Foundation (2005).
- Young Investigator Award (first prize), Italian Society of Cardiology (2006).
- Research Award, L'Oreal-Unesco "For Women in Science" (2008). Atherothrombosis Research Award, European Society of Cardiology (2008).

- Scholar in Cardiology, Italian Society of Cardiology (2012).
- Qualification as Associate Professor of Cardiology by the Commission nominated by the Italian
- Ministry of University, Research and Technology (2012).
- Fellow of the European Society of Cardiology (2014).
- Qualification as Full Professor of Cardiology by the Commission nominated by the Italian Ministry of University, Research and Technologies (2018).
- Fellow of the Italian Society of Cardiology (2020).

Editorial activity

Invited presentations at international meetings

Reviewer for major cardiovascular journals (Circulation, Circulation Research, Cardiovascular Research, Basic Research in Cardiology).

- American Heart Association Scientific Sessions, Chicago, IL, USA. Cardiovascular Seminar: New Frontiers in Heart Failure: A Focus on G Protein- Coupled Receptors. (2010).
- American Heart Association Scientific Sessions, Orlando, FL, USA. "Mitochondrial cAMP signals: Role of A Kinase Anchor Proteins" (2011).
- American Heart Association Scientific Sessions, Los Angeles, CA, USA. "Methylation Signature and Cardiac Hypertrophy" and "PI3Ks in Physiological or Pathological cardiac Hypertrophy" (2012).
- American Heart Association Scientific Sessions, Chicago, IL, USA. "DNA Damage and Aging: Focus on mitochondria" and "Epigenomic signature and Gene expression in heart failure induced Pressure overload" (2014).
- European Society of Cardiology Annual Meeting, Barcelona, Spain. "Epigenetics signature and gene expression in cardiac hypertrophy" (2014).
- Bi-annual meeting of the Working Groups on "Myocardial Function" and "Cellular Biology of the Heart" of the European Society of Cardiology. Varenna, Italy, May 2017. Lecture: "Promises and pitfalls of omics approaches in cardiovascular diseases" (2017).
- European Society of Cardiology Annual Meeting, Barcelona, Spain, August 2017. Lecture: "Metabolomic profile in cardiac hypertrophy and heart failure" (2017).
- "Transcriptomics and Epigenomics", European Society of Cardiology Summer School, 16-20 June 2019, Sophia Antipolis, France (2019).
- Sex-specific effects in cardiovascular disease, "Improving translational research in sex-specific
 effects of comorbidities", Frontiers in Cardiovascular Biomedicine 2022 Budapest Hungary
 (2022).
- Heart Failure Association Meeting Madrid Spain (2022)

Grants

- 2009 (PI: Perrino) Title: "Mechanisms and effects of the DNA damage response in the heart and novel molecular approaches to enhance cardiomyocyte repair"; funding Institution: Italian Ministry of Health; amount funded: 195.458 Euro.
- 2012 (PI: Perrino) Title: "Beta-adrenergic abnormalities, mitochondrial stress and epigenetic modifications in heart failure: novel molecular diagnostic and therapeutic approaches"; funding Institution: Italian Ministry of University and Research; amount funded: 1.005.898 Euro.
- 2015 (PI: Condorelli; Unit Coordinator: Perrino) Title: "LMNA-related cardiomyopathy as a paradigm
 of cardiovascular precision medicine: innovative diagnostic, prognostic and therapeutic approaches";
 Funding Institution: Italian Ministry of University and Research; amount funded Unit Perrino:
 87.262,52 Euro.
- 2016 (PI: Perrino) Title: "Integrating epigenetics, metabolomics and gut microbiota profiles to achieve personalized medicine in heart failure"; Funding Institution: Federico II University, Banco SanPaolo; amount funded Euro.
- 2020 (PI: Vecchione; Unit Coordinator: Perrino) Title: "The role of longevity-associated-variant of BPIFB4 in the treatment of platelet-related cardiovascular abnormalities in diabetes mellitus"; Funding Institution: Italian Ministry of University and Research; amount funded Unit Perrino: 161.000 Furo.

ADDITIONAL INFORMATION

Publications

Total number of publications in peer-review journals:113
Total Impact Factor (IF) (average IF/paper): 987,50 (8,4/paper)
Total number of citations: 3927

H index: 35

Most

relevant publications:

Cardiovasc Res 2018;114(1):19-34. doi: 10.1093/cvr/cvx211. Cardiovascular Research 2017; 113(7): 725–736. doi: 10.1093/cvr/cvx070. Hypertension. 2018; 71: 507–517. doi: 10.1161/HYPERTENSIONAHA.117.10185