



Europass Curriculum Vitae

Personal information

First name / Surname **Rosaria Greco**
Address Via Bolzoni A 49, 29122 – Piacenza (PC), Italy
Telephone - Mobile: 3482246485
Fiscal Code GRCRSR72R64E678O
E-mail rosaria.greco@mondino.it
Nationality Italian
Date of birth 24.10.1972

Work experience

Dates 2019-present
Occupation or position held **Research Collaborator**
Main activities and responsibilities **Research Coordinator:** Migraine pain and Stroke
Name and address of employer Translational Neurovascular Research Unit - IRCCS Neurological Institute C. Mondino - via Mondino 2, 27100 Pavia, ITALY

Dates 2005-2018
Occupation or position held **Research Collaborator**
Main activities and responsibilities **Research Activities:** Migraine pain and Stroke
Name and address of employer Laboratory of Neurophysiology of Integrative Autonomic Systems - IRCCS Neurological Institute C. Mondino - via Mondino 2, 27100 Pavia, ITALY

Name and address of employer Laboratory of Neurophysiology of Integrative Autonomic Systems - IRCCS Neurological Institute C. Mondino - via Mondino 2, 27100 Pavia, ITALY

Dates 1999 – 2000
Occupation or position held **Research Collaborator**
Main activities and responsibilities Migraine pain research
Name and address of employer Laboratory of Neurophysiology of Integrative Autonomic Systems - IRCCS Neurological Institute C. Mondino - via Mondino 2, 27100 Pavia, ITALY

Training

Dates 1997 – 1998
 Occupation or position held Post-graduate training
 Main activities and responsibilities Coagulations tests, Serum protein electrophoresis, urinary sediment examination
 Name and address of employer Lab. of Biochemical and Clinical Analyses, IRCCS Neurological Institute C. Mondino, via Palestro 2, 27100 Pavia, ITALY

Dates 1994 – 1996
 Occupation or position held Student
 Main activities and responsibilities Training and internship thesis
 Name and address of employer University of Pavia, Institute of Pharmacology – Piazza Botta, 27100 Pavia, ITALY

Education

Dates 1998-2002
 Title of qualification awarded **Specialization in Clinical Biochemistry, University of Pavia, Italy**
 Final Grade: 50/50
 Thesis Title: Il cGMP come mediatore degli effetti neuronali e cerebro-vascolari dell'ossido nitrico: studio in un modello animale di emicrania, Relatore, Prof.ssa Cristina Tassorelli
 Principal subjects/occupational skills covered Behavioral assessments, in vitro biochemical assays (e.g., ELISA), western blotting, immunohistochemistry.
 Name and type of organisation providing education and training University of Pavia - and IRCCS Neurological Institute C. Mondino - via Mondino 2, 27100 Pavia, ITALY

Dates 1991-1996
 Title of qualification awarded **Master's Degree in Biological Sciences**
 Final Grade: 99/110
 Thesis Title: "Attività anti-radicalica "in vitro" dell'amifostina: implicazioni per la citoprotezione da antitumorali", Relatore Dr Fulvio Marzatico
 Principal subjects/occupational skills covered In vitro biochemical assays (e.g., ELISA), western blotting, immunoistochemistry
 Name and type of organisation providing education and training University of Pavia – Department of Pharmacology

Dates 1986-1991
 Title of qualification awarded **High School Diploma**
 Principal subjects/occupational skills covered Mathematics, Italian, French, Latin,
 Name and type of organisation providing education and training Liceo Scientifico F. Bruno, Longobucco, CS

Personal skills and competences

Mother tongue(s) **Italian**

Other language(s)

Self-assessment

Understanding	Speaking	Writing
---------------	----------	---------

European level (*)		Listening		Reading		Spoken interaction		Spoken production		
English	B1	Independent user	B2	Independent user	A1	Basic user	A1	Basic user	B2	Independent user
French	A1	Basic user	B1	Independent user	A1	Basic user	A1	Basic user	A1	Basic user

(*) [Common European Framework of Reference for Languages](#)

Social skills and competences	Team working abilities, able to listen and propose new ideas. Good intercultural communication and interpersonal relationship with colleagues and collaborators
Organisational skills and competences	Able to organize the research activities and meet the deadlines
Technical skills and competences	Study of the pathophysiological mechanisms of migraine pain and hyperalgesia, through animal models of migraine, inflammatory pain and physiological pain. Analysis of the pathophysiological mechanisms involved in brain ischemia and Parkinson's disease through animal models for pre-clinical validation of novel therapeutic targets/therapies. Experience in behavioral assessments, in vitro biochemical assays, western blotting and immunohistochemistry.
Computer skills and competences	Competent with most Microsoft Office programs (Word, Excel, PowerPoint) and surfing the Internet. Good knowledge of the NCBI (National Centre for Biotechnology Information) database. knowledge of the GraphPad Prism and GPower programs
Awards	2005 - Best poster presentation award. International Headache Congress, Kyoto. R. Greco C Tassorelli, D Cappelletti, L Balloni, G Sandrini, G Nappi. Activation of the transcription factor NF-kappa B in the nucleus trigeminalis caudalis in an animal model of migraine. 2005 - Best poster presentation. XXXII National Congress Limpe, Palermo. C Tassorelli, R. Greco, MT Armentero, D Cappelletti, G Nappi, F Blandini. Effetti della denervazione dopaminergica striatale Sull'espressione della proteina fos e sulla modulazione del dolore: un ponte tra malattia di Parkinson ed emicrania. 2010 - Best scientific paper Mondino award. Temporal profile of vascular changes induced by systemic nitroglycerin in the meningeal and cortical districts, Cephalalgia 2011, 31(2):190-8 2018 - Best scientific paper Mondino award. Cerri S, Greco R, Levandis G, Ghezzi C, Mangione AS, Fuzzati-Armentero MT, Bonizzi A, Avanzini MA, Maccario R, Blandini F. Intracarotid Infusion of Mesenchymal Stem Cells in an Animal Model of Parkinson's Disease, Focusing on Cell Distribution and Neuroprotective and Behavioral Effects. Stem Cells Transl Med. 2015 Sep;4(9):1073-85. 2019 - Best scientific paper Mondino award. Demartini C, Tassorelli C, Zanaboni AM, Tonsi G, Francesconi O, Nativi C, Greco R. The role of the transient receptor potential ankyrin type-1 (TRPA1) channel in migraine pain: evaluation in an animal model. J Headache Pain. 2017 Sep 7;18(1):94.
Driving licence	B

Author of 54 full papers on peer reviewed international journals and 100 abstracts of communications to national and international meetings. Memberships: Member of the Italian Neuroscience Society.

In compliance with the Italian legislative Decree no. 196 dated 30/06/2003, I hereby authorize to use and process my personal details contained in this document.

9-14-2020

Rosaria Greco



