## **Curriculum Vitae Enza Palazzo:**

Full Time Assistant Professor- (Ricercatore Confermato a tempo indeterminato- SSD BIO/14- Farmacologia) at the Department of Experimental Medicine of the Università degli Studi della Campania "L. Vanvitelli" Italy. M.Sc. in Biological Science on 18th May 1994 at the Università degli Studi della Calabria, Arcavacata di Rende, Cosenza (110/110). Professional Biologist Qualification at the Università degli Studi della Calabria, Arcavacata di Rende, Cosenza (1995). PhD in Pharmacology and Toxicology (Chemiotherapy) on 1rst February 1999 at the Istituto di Farmacologia e Tossicologia of the Seconda Università di Napoli. Research Associate at the Istituto di Farmacologia e Tossicologia of the Seconda Università degli Studi di Napoli from 1-06-1999 to 18-8-2001. Permanent position as Degree Technician at the Department of Experimental Medicine of the Second University of Naples from 18-12-2001 to 30-03-2011. From 2003 to 2011 is a Professional Health Collaborator (Biologist) at the Clinical and Tossicological Pharmacology Service of the Azienda Ospedaliera Policlinico- Seconda Università di Napoli performing HPLC analysis. From 31-03-2011 to date is Full Time Assistant Professor at the Department of Anaesthesiology, Surgery and Emergency of the Seconda Università degli Studi di Napoli and from 31-03-2014 to date is Confirmed Full Assistant Professor at the Department of Experimental Medicine of the University of Campania L. Vanvitelli . She was collaborator in Teaching Activity at the following courses of the Seconda Università di Napoli: Pharmacology at the University School of Obstetrics (2002-2003), Pharmacology at the University School of Pediatric Nurse (2003-2008), Pharmacology at the University School of Medicine and Surgery (2007-2009), Molecular Pharmacology at the University School of Biotechnology (2008-2009), Pharmacology at the Specialization School of Neurology (2009-2010), Pharmacology and Pharmacotherapeutics I (2011-2014) at the University School of Pharmacy. She was Senior Lecturer for the following courses: Pharmacogenetic and Clinical Pharmacology at the University School of Biotechnology (2011-2012), Biotechnology at the University School of Pharmaceutical Sales Representative (2011-2012), Pharmacology at the University School of Techniques of Medical Radiology, Imaging and Radiotherapy at the Hospital "Elena D'Aosta ASL/NA1" (2011-2012), Pharmacology at the University School of Nurse (2012-2013), Pharmacology at the University School of Speech Therapy (2012-2013), Pharmacology at the University of Knowledge – UniCon – P.O.R. Campania (2012-2013). To date she is Senior Lecturer for the following courses: Pharmacology and Pharmacotherapeutics II at the University School of Pharmacy (from 2011), Clinical and Molecular Pharmacology at the University School of Biotechnology (from 2011), Pharmacology at the University School of Techniques of Medical Radiology, Imaging and Radiotherapy (from 2011), Pharmacology and Pharmacotherapeutics I at the University School of Pharmacy (from 2014), Pharmacology at the University School of Medicine (from 2019), Tossicology II at the Specialization School of Pharmacology and clinical Toxicology. Member of the Lecturer College of the PhD in Pharmacological and Clinical and Experimental Medicine and of the PhD in Translational Medicine. Member of the Lecturer College of the Specialization in in Pharmacology and Clinical Toxicology. Her research field is focused on serotonergic, glutammateric, cannabinergic and vanilloid neurotransmission on the development and relief of chronic pain and painrelated affective and cognitive disorders. She has performed part of this research activity abroad and in particular at the Organic Chemistry laboratory at the University of Patras, Greece (1993- Erasmus Program), INSERM Unitè 288, NeuroPsychoPharmacologie Moléculaire, Cellulaire et Fonctionnelle, Facultè de Médecine Pitié-Salpêtrière, Paris, France (1998-1999), Departamento de Plasticidad Neural, Consejo Superior de Investigaciones Cientificas-CSIC, Istituto Cajal, Madrid, Spain (2001), Institute of Ophthalmology, University College of London, London (2003) and the Neuroscience and Cell Biology Department of the University of Texas Medical Branch of Galveston, Texas, (USA) (2007-2008). Awarded of two fellowships of the Italian Society of Pharmacology for stage abroad (1999, 2001) and of the fellowship "Maurizio Magrella" for the best Pharmacological Science, Centro di Ricerche di Medicina Sociale "Emilio

Marmo", Eboli (SA), Italy. She is author of 92 published articles cited on Scopus, 10 international book chapters, 23 national book chapters and 4 patents. H index 36. She is Associated Editor of "Frontiers in Molecular Neuroscience" and Associated Review Editor of "Frontiers in Molecular Neuroscience Archives". Reviewer of the following international journals: Clinical and Experimental Pharmacology and Physiology, Biological Information and Biomedical Engineering, Neuropharmacology, Neuroscience Letters, European Journal of Pain, BioMed Research International, Brain Research, Current Neuropharmacology, Molecules, Frontiers in Psychiatry, Pharmacological Research, Pain Research and Treatment, Current Medical Research & Opinion, Frontiers in Integrative Neuroscience, Journal of Neurochemistry, Expert Opinion On Therapeutic Targets, Neuroscience Bulletin, Neural Plasticity, Scientific Reports, International Journal of Developmental Neuroscience, Naunyn-Schmiedeberg's Archives of Pharmacology, Biomolecules, International Journal of Molecular Science, Behavioral Brain Research. She is one of the authors of the textbook "Lecture notes on Pharmacology for Motor Sciences: General and Special Pharmacology".