



Vincenzo Di Marzo
Scientific Training

Master Degree in Chemistry with highest honours (Summa Cum Laude), University of Naples "Federico II", Naples, Italy, 1983

Ph.D. studentship, Imperial College of Science, Technology and Medicine, London, UK, 1984-1988

Ph.D. in Biochemistry, Imperial College of Science, Technology and Medicine, London, UK, 1988

Current and Past Positions

Research Director (tenure position equivalent to full professor), I.C.B.-C.N.R., Pozzuoli, Naples, Italy, 2002-

Adjunct Associate Professor, Medical College of Virginia Campus (MCV), Virginia Commonwealth University, Department of Pharmacology and Toxicology, Richmond, VA, United States, 1999-

Coordinator of the Endocannabinoid Research Group, Naples, Italy, 1995-

"Primo Ricercatore" (Tenure First Researcher, equivalent to Associate Professor), I.C.B.-C.N.R., Pozzuoli, Naples, Italy, 1997-2001

Professor of Biological Chemistry, University of Salerno, Salerno, Italy, 1994-1997

Permanent Researcher, I.C.B.-C.N.R., Pozzuoli, Naples, Italy, 1988-1997

Publications and Book Chapters

Publications and book chapters: 320

Awards and Distinctions

Awarded a six-month Merkatore Fellowship by the German Ministry of Education and Research to visit several laboratories in Germany and forge new collaborations, 2006

Supervised a unit funded by VolkswagenStiftung to examine the role of endocannabinoids and endovanilloids in memory, 2002-2005

Invited Visiting Professor, University of Science and Technology of Lille, Lille, France, June-July, 2001

Principal Investigator for an INTAS research grant (97/1297) awarded to study the immunomodulatory role of endocannabinoids, 1999-2001

Visiting Scientist at MCV, Virginia Commonwealth University, Department of Pharmacology and Toxicology, through a Human Frontier Science Program short-term fellowship, June-December, 1999

Principal Investigator for a Human Frontier Science Program research grant to study the biosynthesis and metabolism of anandamide, 1995-1998

Professional Associations

President - International Cannabinoid Research Society, 2004-2005

Member - Italian Pharmacological Society (SIF), 2001-

Member - International Cannabinoid Research Society (ICRS), 1997-

Additional Information

Editorial Boards

British Journal of Pharmacology, 2004-

Prostaglandins, Leukotrienes and Essential Fatty Acids, 2001-

Journal of Cannabis Therapeutics, 2003-2005

Critical Reviews in Neuroscience, 2003-

Recent Patents in CNS Drug Discovery, 2006-

Dr. Di Marzo coined in 1994 the term "endocannabinoid" for endogenous agonists of cannabinoid receptors.

He also participated in the first studies on the role of the endocannabinoid system in food intake and on the anti-obesity effects of rimonabant in congenitally obese mice (Di Marzo et al., *Nature*, 2001).

In addition, Dr. Di Marzo put forward the hypothesis of the overactive endocannabinoid system in obesity and hyperglycemia (Di Marzo and Matias, *Nat. Neurosci.*, 2005).