

CURRICULUM VITAE

Prof. Michele Navarra

Position Full professor in Pharmacology at the Department of Chemical, Biological, Pharmaceutical and Environmental Sciences, University of Messina (Italy).
Member of Ethics Committee of Messina.
Member of the Executive Board of the Italian Society of Toxicology (SITOX).

Studies

15/12/1994 Specialization in Pharmacognosy at the University of Messina (Italy), with the highest marks.

12/11/1990 Degree in Pharmacy at the University of Messina (Italy), summa cum laude.

Professional experiences

From January 2020 Full professor of Pharmacology, Clinical Pharmacology and Pharmacognosy at the University of Messina (Italy).

2006 - 2019 Associate professor of Pharmacology at the University of Messina (Italy).

1996 - 2006 Assistant professor of Pharmacology at the Faculty of Pharmacy of the University "Magna Græcia" of Catanzaro (Italy).

1999 - 2002 Visiting researcher at the Laboratory of Biochemistry and Molecular Biology, Institute of Biotechnology and Biomedicine "Vicent Villar i Palasi", Universitat Autònoma de Barcelona (Spain).

1994 - 1996 Visiting researcher at the Department of Experimental Medicine and Biochemical Sciences, University of Rome "Tor Vergata" (Italy).

1991 - 1993 Member of a research group at the Pharmaco-Biological Department, University of Messina (Italy).

Awards and Fellowships

25/7/2015 "Ellade" prize for scientific research.

2002 Fellowship by Consejo Superior de Investigaciones Científicas (CSIC, Spain).

2001 Fellowship by the Italian Society of Toxicology (SITOX).

2000 Fellowship for "Short Term Mobility" awarded by the National Research Council (CNR, Italy).

08/10/1999 "Anassilaos" award for young scientific researcher.

1999 Fellowship for "Short Term Mobility" awarded by the National Research Council (CNR, Italy).

1991-1992 Post-graduate fellowship awarded by the Agriculture Department of Messina

Grants

Project commissioned by NeoLife International, LLC, USA, 2019- 2020 (scientific project head).

PRIN 2013 - 2016 (member of the research group).

PO FESR Sicilia 2007 - 2013 (member of the research group; "AGRIVET" project).

European Fund for Regional Development 1994 - 1999 (member of the research group).

PSR Calabria 2007 - 2013 (scientific project head; "ABSIB" project).

PO FESR Sicilia 2007 - 2013 (responsible for research unit; "MEPRA" project).

PRA 2008 - 2009 (member of the research group).

Health Department Sicily Region 2007 - 2008 (responsible for research unit).

Fondazione Banco di Sicilia 2007 - 2008 (scientific project head).

PRA 2006 - 2007 (scientific project head).

PRIN 2004 - 2005 (member of the research group).

POR Calabria Region 2000 – 2006 (member of the research group).

Ministerio de Ciencia y Tecnologia, Spain 2000 - 2003 (member of the research group).

PRIN 1998 - 1999 (member of the research group).

Several National Program on AIDS (Ministry of health; 1995 - 2005; member of the research group).

Main scientific interests

- mechanisms underlying cell death
- evaluation of pharmaco-toxicological profile of herbal medicines in *in vitro* and *in vivo* models
- anti-cancer effects of natural and synthetic drugs
- neuroprotective and neurodegenerative mechanisms in *in vitro* and *in vivo* models
- anti-inflammatory effects of natural and synthetic compounds