

## **FILIPPO DRAGO**

### **CURRICULUM VITAE (to March 31, 2020)**

#### **Personal information:**

Name: Filippo Drago

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Date of Birth: December 5, 1954

Sex: Male

Marital status: Married, four children

#### **Education:**

University: University of Catania Medical School,  
Catania (Italy)  
1978, Medical Degree (with Honors)

University of Utrecht (The Netherlands)  
1981, PhD in Pharmacology  
(Summa cum Laude)

Postdoctoral Residencies: University of Catania Medical School,  
Catania (Italy), Psychiatry, 1982

University of Catania Medical School,  
Catania (Italy), Neurology, 1986

University of Messina Medical School,  
Messina (Italy), Mental Hygiene, 1990

#### **Professional background:**

- Academic appointments: Associate Professor of Pharmacology  
University of Catania Medical School,  
Catania (Italy), from 1988 to 2001

Director, Center for Ocular Pharmacology  
University of Catania Medical School,  
Catania (Italy), from 1986 to 2016

Director, Center for Neuropsychopharmacology  
University of Catania Medical School,  
Catania (Italy), from 1992 to 2015

Full Professor of Pharmacology  
University of Catania Medical School,  
Catania (Italy), from 2001 to today

**Member of the Scientific Board, Italian Agency  
for Medicines (AIFA), Rome (Italy),  
from 2000 to 2009**

**Member of Regional Hospital Therapeutic  
Committee, Sicily, from 2002 to 2004**

**Coordinator of the Sub-commission  
for Pharmacovigilance and Pharmacoutilization,  
Italian Agency for Medicines (AIFA),  
Rome (Italy), from 2002 to 2004**

Member of the Committee for the Study  
of Alzheimer Disease, Ministry of Health,  
Rome (Italy), from 2002 to 2003

**Member of the Scientific Committee, National  
Institute of Health (Istituto Superiore di Sanità),  
Rome (Italy), from 2007 to 2010**

**Member of the Regional Drug Formulary  
Committee of Sicily, Palermo (Italy), from 2007 to  
2015**

Member of the Clinical Neurosciences Board, Italian  
Agency for Medicines (AIFA),  
Rome (Italy), from 2008 to 2012

President, Ethic Committee, Public Hospital, Syracuse  
(Italy), from 2010 to 2014

Vice-President, Ethic Committee, Public Hospital  
“Cannizzaro”, Catania (Italy), from 2010 to  
2014

Member of the National Collegium of University  
Pharmacologists, from 2011 to 2015

**Member of the Pricing and Reimbursement  
Committee, Italian Agency for Medicines (AIFA)  
Rome (Italy), from 2012 to 2015**

Director, International PhD Program in  
Neuropharmacology,

University of Catania Medical School, Catania (Italy)  
from 2001 to 2012

Director, Residency in Pharmacology, Faculty of  
Medicine, University of Catania Medical School,  
Catania (Italy), from 2001 to 2006

President, University Consortium for Clinical  
Pharmacology “Unifarm”, Catania (Italy), from 2001 to  
2012

**Chairman, Master in Regulatory Affairs  
University of Catania Medical School, Catania  
(Italy), from 2002 to today**

**Chairman, Clinical Pharmacology Unit, Teaching  
Hospital, Catania (Italy), from 2012 to today**

**Chairman, Biometec – Department of Biomedical  
and Biotechnological Sciences, University of  
Catania, Catania (Italy), from 2014 to 2019**

**President, Ethic Committee “Catania 1”, Teaching  
Hospital, University of Catania, Catania (Italy),  
from 2014 to today**

**President, Research and Consultation Centre for  
HTA and Drug Regulatory Affairs, University of  
Catania, from 2019 to today**

- Professional appointments:

President, International Brain-Gut Society, from 1997  
to 2000

**Member of the Executive Committee, European  
College of Neuropsychopharmacology (ECNP),  
from 2002 to 2004**

**Member of the Executive Committee of the Italian  
Society of Pharmacology, from 2005 to 2009**

**Member of the Scientific Advisory Panel (SAP) on  
Psychotic Disorders and Antipsychotics of the  
ECNP, from 2005 to 2020**

Member of the Annual Meeting Program Committee  
(AMPC) of the Association for Research in Vision and  
Ophthalmology (ARVO) – Section of  
Pharmacology/Physiology, from 2006 to 2009

Member of the Nominating Committee, International  
Union of Pharmacology (IUPHAR), from 2010 to  
2013

**President of the Federation of the European Pharmacological Societies (EPHAR), from 2012 to 2014**

**President of the European Biomedical Research Association, from 2013 to 2015**

**President of the Association for Ocular Pharmacology and Therapeutics (AOPT), from 2019 to today**

- Scientific activities:

Visiting Scientist at the Rudolf Magnus Institute for Pharmacology, University of Utrecht, Utrecht, The Netherlands  
(Director: Prof. D. de Wied)  
1977, from 1980 to 1982, 1986

Visiting Scientist at the Institute of Pathophysiology, University of Szeged, Szeged, Hungary,  
(Director: Prof. G. Telegdy)  
1983

Associate in Research at the Department of Psychiatry, University of Chapel Hill, USA  
(Director: Prof. A.J. Prange Jr.)  
1984

Visiting Professor at the Department of Neuroscience, Weizmann Institute of Science, Rehovot, Israel  
(Director: Prof. D. Samuel)  
1985

Visiting Professor at the Department of Neuroscience, University of Bordeaux "Victor Segalén", Bordeaux, France  
(Director: Prof. P.V. Piazza)  
2008-2009-2014-2015-2016-2017-2018

- Scientific societies:

- Brain-Gut Society (President from 1997 to 2000) from 1994 to 2000
- Italian Society of Pharmacology (member of the Executive Committee from 2005 to 2007) from 1986 to today
- Italian Society of Psychiatry from 1988 to today
- International Society for Psychoneuroendocrinology from 1988 to 1996
- Society for Neuroscience from 1998 to today
- European College of Neuropsychopharmacology (ECNP, Member of the Executive Committee from

2001 to 2005; Member of the Program Committee from 2006 to 2008) from 1996 to today

- Association for Research in Vision and Ophthalmology (ARVO, Member of the Animals in Research Committee from 2005 to 2009, member of the Annual Meeting Program Committee from 2006 through 2009) from 1992 to today

- European Biomedical Research Association (EBRA, Member of the Executive Committee from 2005; Vice President from 2005 to 2013; President from 2013)

- President, Federation of European Pharmacological Societies (EPHAR, Member of the Executive Committee from 2006) from 2012 to 2014

- International Union of Basic and Clinical Pharmacology (IUPHAR, Member of the Nominating Committee from 2010 to 2014 – Chair of the IUPHAR Neuropsychopharmacology Section) from 2010 to today

- President, Italian Branch of the ARVO (IT-ARVO) from 2012 to today

- Vice President, President-elect and President, Association for Ocular Pharmacology and Therapeutics (AOPT), from 2014 to today

- Member of the British Pharmacological Society, from 2014 to today

- Invited lectures:

- University of Shevreport, Louisiana, USA: “Behavioral effects of prolactin”, 1990

- University of Utrecht, The Netherlands: «Behavioral effects of prolactin», 1994

- University of Bordeaux “Victor Segalén”, France: «Behavioral effects of stress hormones», 2004

- Department of Pharmaceutical Sciences, University of Milan, Italy: «Stress, stress modulators and behavior», 2005

- University of Bordeaux “Victor Segalén”, France: “Regulatory matters in Europe”, 2008

- First Joint Meeting of the Russian and Italian Pharmacological Societies (S.Petersburg, Russia): “Pharmacological treatment of Alzheimer’s disease: Today and tomorrow”, 2011

- University of Bordeaux “Victor Segalén”, France: “Regulatory procedures in Europe”, 2013

- XVIII International Congress of the Polish Pharmacological Society (Kazimierz Dolny, Poland):

“European Pharmacology: Twenty years of success”, 2013

- University of Bordeaux “Victor Segalén”, France: “Regulatory procedures in France and Europe”, 2014

- University of Bordeaux “Victor Segalén”, France: “New issues in European Regulatory Processes”, 2015

- University of Bordeaux “Victor Segalén”, France: “Price and reimbursement procedures in Europe”, 2016

- University of Bordeaux “Victor Segalén”, France: “Regulatory procedures in Europe: a new challenge”, 2017

- University of Bordeaux “Victor Segalén”, France: “The new European Regulation for Clinical Research”, 2018

#### **Editorial activity:**

- Member of the Editorial Advisory Board of “Functional Neurology” (from 1986 to 1998)
- Member of the Editorial Board of “European Journal of Pharmacology” (from 2002 to 2016)
- Member of the Editorial Board of “Clinical Practice and Epidemiology in Mental Health” (from 2004 to today)
- Member of the Editorial Board of “Journal of Ocular Pharmacology and Therapeutics” (from 2007 today)
- Member of the Editorial Board of “European Neuropsychopharmacology” (from 2009 to today)
- Associate Editor of “Frontiers in Clinical Trials and Pharmacotherapy” (from 2010 to today)

#### **Patents:**

Author of 5 patents related to drug delivery and applications

#### **Public research projects:**

- Coordinator of the PRIN project “Pathogenetic mechanisms in diabetic retinopathy: role of phospholipase 2 and protein-kinase C beta” (Ministry of University, Italy, 2004).
- Responsible of operative unit of the project “The use of drugs for mood disorders in Italy” (Italian Agency for Drug Evaluation, 2005).
- Responsible of operative unit of the project “Mortality of elderly using conventional and non-conventional antipsychotic drugs for the behavioral and psychological symptoms of dementia and for other psychical disorders” (Italian Agency for Drug Evaluation, 2006).

- Coordinator of the PRIN project “Pathogenic mechanisms of diabetic retinopathy: in vitro and in vivo expression of ELAV, PACAP, cPLA2 and cytokines” (Ministry of University, Italy, 2007).
- Coordinator of the PRIN project “Pathogenetic mechanisms of diabetic retinopathy: innovative approaches for the pharmacological treatment” (Ministry of University, Italy, 2009).

**Honors:**

- Silver Medal for Fellowship of ARVO, Orlando, USA, 2014
- The Rodolfo Paoletti Golden Medal for Distinction in European Pharmacology, Cape Town, South Africa, 2014
- The Cross for the Honour of International Merit of Blood, Rome, Italy, 2014
- The Taormina Golden prize, Taormina, Italy, 2017
- The Chancellor’s Award of the State University of Louisiana, Neuroscience Center of Excellence, 2019

**Publications:**

489 papers published in peer-reviewed journals mainly in the field of Psychoneuropharmacology, Ocular Pharmacology and Clinical Pharmacology. Some recent publications are on Nature. His publications have got more than 10,500 citations and his H-Index is higher than 52. He is the 28<sup>th</sup> scientist in the top-100 best Italian scientists in the field of Pharmacology.

Prof. Filippo Drago

