

EMILIO CLEMENTI- BIOGRAPHICAL SKETCH

SNAPSHOT	
<ul style="list-style-type: none"> • Full Professor of Pharmacology, University of Milano, School of Medicine, Milan, Italy • Director, Clinical Pharmacology Unit & ICPS L. Sacco Hospital, Milan, Italy • Member in the Exec. Committee of the International Union of Basic and Clinical Pharmacology (IUPHAR) • Over 20 years of experience of research in basic, translational and clinical pharmacology • Editor in Chief, Pharmacological Research, Elsevier 	
PROFESSIONAL EXPERIENCE	
2008-present	<p>L. Sacco Hospital (National Health System) (Milan, Italy) Director Clinical Pharmacology Unit & International Centre for Pesticides and Health Risk Prevention</p> <ul style="list-style-type: none"> • Strategic planning and coordination of clinical pharmacology/toxicology activities for the National Health System the Ministry of Health and the Lombardia Region.
2005-present	<p>University of Milano (Milan, Italy) Full Professor of Pharmacology</p> <ul style="list-style-type: none"> • Teaching of Pharmacology (general and clinical) in the graduate courses of Medicine and Surgery, and in the university diplomas in Nursing and Logopedy • Continuing Medical Education courses of pharmacology for the personnel of the National Health System • Research in clinical pharmacology in the fields of pharmacovigilance, therapeutic drug monitoring, pharmacogenetics with attention to economic aspects of therapeutic interventions. • Research in translational pharmacology on experimental therapies for Muscular Dystrophies
2003-present	<p>E. Medea Clinical Research Institute (Lecco, Italy) Coordination of the pharmacology sector</p> <ul style="list-style-type: none"> • Study and evaluation of drug therapies in paediatric neuro-rhehabilitation
1999-2005	<p>University of Calabria (Cosenza, Italy) Associate Professor of Pharmacology</p> <ul style="list-style-type: none"> • Teaching of Pharmacology (general and clinical) in the graduate courses of Pharmacy, and in the university diplomas of Environmental Toxicology and Nutrition • Continuing Medical Education courses of pharmacology for the personnel of the National Health System • Research in basic pharmacology in the field of signal transduction (sphingolipid metabolism and Nitric Oxide-dependent pathways).
1999-2005	<p>H. San Raffaele Clinical Research Institute (Milan, Italy) Head of the Cellular Pharmacology Unit</p> <ul style="list-style-type: none"> • Research in basic/translational pharmacology in the field of molecular mechanisms of muscular degeneration • Supervisor, PhD Programme, Open University (San Raffaele site)
1997-1999	<p>University College London (London, UK) Marie Curie Research Fellow</p> <p>Research in basic pharmacology on cell metabolism and bioenergetics</p>
1992-1996	<p>University Magna Graecia (Catanzaro, Italy) Reader of Pharmacology</p> <ul style="list-style-type: none"> • Research in basic pharmacology in the field of signal transduction (sphingolipid metabolism and calcium-dependent pathways)
<p><i>Author of more than 400 articles in basic translational and clinical pharmacology with more than 16000</i></p>	

	<i>citations; H index: 52</i>
MEMBERSHIPS	
2018-present	Executive Committee member - International Union of Basic & Clinical Pharmacology IUPHAR
2017-2019	Councillor - The European Association of Clinical Pharmacology and Therapeutics
2015-2019	National delegate - The European Association of Clinical Pharmacology and Therapeutics
2013-present	Member of the Council of Trustees - clinical section, the Italian Society of Pharmacology
2009-2013	Member of the Council of Trustees - the Italian Society of Pharmacology
2018-2014	Member of the Advisory Committee - Polizzotto Foundation
1992-present	Ordinary member – the Italian Society of Pharmacology
EDUCATION/TRAINING	
1972-1983	Conservatory of Music G.Verdi - M. Mus, piano with full marks
1977-1982	Classic Liceum G. Carducci - Bachelor in Humanities with full marks
1982-1988	University of Milan - M.D. degree with honours
1984-1988	Conservatory of Music G.Verdi - specialisation in harpsichord playing and baroque music
1990-1993	University of Brescia - PhD in Experimental Pharmacotherapy
RECENT FUNDING	
	<p>European Union 7th FP Endostem network € 700000</p> <p>European Union 7th F P Optistem network € 480000</p> <p>Italian Cancer Agency 2011 € 270000</p> <p>Ministry of Health Current Research grant € 270000</p> <p>Ministry of Research PRIN Grant 2010/11€ 100000</p> <p>Ministry of Research PRIN Grant 2016 € 60000</p> <p>Cariplo Foundation 2016 € 45000</p> <p>Telethon/AFM-France 2017 € 100000</p> <p>Ministry of Health Finalised Research grant 2017 € 430000</p> <p>Ministry of Research PRIN Grant 2019 € 380000</p>