

**Formato europeo
per il curriculum
vitae**



Personals

Name	Gabriele Siciliano
Address	
Telephone	
Fax	
E-mail	
Fiscal Code	

Nationality	
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Date and place of birth	
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current Professionals

• Date (from – to)	2016-current
• work place	UNIVERSITY of PISA
• current position	FULL PROFESSOR OF NEUROLOGY

• Date (from – to)	2018-current
• work place	UNIVERSITY of PISA Medical School
• Qualification	DIRECTOR of the RESIDENCY PROGRAM in NEUROLOGY

• Date (from – to)	2020 to current
• work place	AZIENDA OSPEDALIERO UNIVERSITARIA PISANA
• position	CHAIR OF NEUROLOGY

**School, University and
Academics**

• Date (from – to)	1969-1974
• High school name and type	LICEO CLASSICO di MAGLIE (LECCE)
• Qualification	DEGREE

• Date (from – to)	1974-1980
• University Institution	UNIVERSITY OF PISA, FACULTY OF MEDICINE
• Qualification	LAUREA CUM LAUDE

• Date (from – to)	1980-1984
• University Institution	UNIVERSITY OF PISA, FACULTY OF MEDICINE
• Qualification	SPECIALIZATION in NEUROLOGY, CUM LAUDE

• Date (from – to)	1986-1989
• University Institution and Qualification	UNIVERSITY OF PISA, PhD in NEUROLOGICAL AND NEUROSENSORIAL SCIENCES

• Date (from – to)	1988-1992
• University Institution	UNIVERSITA' DEGLI STUDI DI PISA, FACULTY OF MEDICINE
• Qualification	SPECIALIZATION in PHYSICAL AND REHABILITATION MEDICINE

• Date (from – to)	1991-1993
• University Institution and Qualification	UNIVERSITY OF ANCONA, post-doc in NEUROLOGICAL AND NEUROSENSORIAL SCIENCES

• Date (from – to)	1993-1997
• Hospital Institution	AZIENDA OSPEDALIERO UNIVERSITARIA PISANA
• Qualification	REGISTER, NEUROLOGY

• Date (from – to)	1997-2001
• work place	UNIVERSITY of PISA
• position	RESEARCHER

• Date (from – to)	2001 to 2016
• work place	UNIVERSITY of PISA
• position	ASSOCIATE PROFESSOR OF NEUROLOGY

• Date (from – to)	2016-current
• work place	UNIVERSITY of PISA
• current position	FULL PROFESSOR OF NEUROLOGY

• Date (from – to)	2018-current
• University Institution	UNIVERSITY of PISA Medical School
• Qualification	DIRECTOR of the RESIDENCY PROGRAM in NEUROLOGY

• Date (from – to)	2018-current
• Hospital Institution	AZIENDA OSPEDALIERO UNIVERSITARIA PISANA
• Qualification	Chairman of the National Reference Centre for European Rare Disease Network Euro-NMD

Personal skills

Native language	ITALIAN
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Other languages	
	ENGLISH
• reading	very good
• writng	very good
• speaking	very good

Relationship skills	ESTABLISHED FRIENDLY ATTITUDES TOWARDS COLLEAGUES AND COWORKERS AFFILIATION TO NUMEROUS SCIENTIFIC SOCIETIES
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Coordination skills	HIGH CAPACITIES TO ORGANIZE AND COORDINATE WORKING AND RESEARCH GROUPS, PROFESSIONAL TEAMS
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Technical skills	COMPUTER, LABORATORY AND
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Artistic skills	DISTICTIVE STYLE AND COMMUNICATIVE WRITING
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Patents	2
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Attached	<ul style="list-style-type: none"> - MEMBERSHIPS IN SCIENTIFIC SOCIETIES - EDITORIALS - SCIENTIFIC AND RESEARCH ACTIVITIES - SCIENTIFIC PUBLICATIONS
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PISA, 03 January 2025

GABRIELE SICILIANO

MEMBERSHIPS IN SCIENTIFIC SOCIETIES

- Italian Society of Neurology, 1984- (Executive Board 2007-2011 and 2019-);
- Italian Association of Neuropathology, 1985- (Executive Board 2001-2004 and 2012-2015);
- Italian Society of Clinical Neurophysiology, since 1989;
- International Society of Neuropathology, since 1990;
- World Society of Neurology, since 1990;
- Royal Society of Medicine, Section of Neurology, 1991-2000;
- World Society of Myology, since 1996;
- Mediterranean Society of Myology, since 2005 (Executive Board 2010-);
- American Association for the Advancement of Science, 1998-2007;
- Italian Association of Myology, since 2000 (Executive Board 2009-2015; Chairman 2015-2018);
- Motoneurone Study Group of Italian Society of Neurology since 2001 (Naztional Coordinator 2003-2005);
- European Amyotrophic Lateral Sclerosis Consortium, since 2001;
- European Federation of Neurological Societies, since 2012 and European Academy of Neurology since 2016 (Chair of Muscle Panel since the current year)

PEER-REVIEWED EDITORIALS

A) Editorial board of international journals in neurologic area

- Bioscience Reports, Kluwer Academic/Plenum Publishers, ISSN 0144-8463 (Print) (May 2006-)
- Nutrition, Tarrytown, NY : Elsevier Science, 0899-9007 (Print) (November 2010-)
- Journal of Alzheimer's Disease (JAD), IOS Press, ISSN:1387-2877 (March 2011-)
- Neurological Sciences, Springer-Verlag Italia, ISSN:1590-1874 (Print) (March 2017-)
- Basic and Applied Myology, Unipress, ISSN: 1120-9992 (September 2015-)
- Acta Myologica, Pacini Ed, ISSN 1124-8874 (December 2017-)

B) Editorial board for special issues of international journals in neurologic area

- Neurological Sciences Supplement- Perspectives In Molecular Therapy On Muscle Diseases, Springer-Verlag Italia, ISSN:1590-1874 (Print)
- Bioscience Reports SUPPLEMENT- Mitochondrial Diseases: Advances In Understanding and Treating Pathologies, Kluwer Academic/Plenum Publishers, ISSN 0144-8463 (Print)
- CNS Neurol Disord Drug Targets SUPPLEMENT- Neuroprotection In ALS: From Pathology To Treatment, Bentham Science Publishers, 1871-5273 (Print)
- Neuromuscular Disorders SUPPLEMENT- Muscle Fatigue in Neuromuscular Disorders: Pathogenic Mechanisms and Treatment, Pergamon Press, ISSN:0960-8966 (Print)

C) Referee of international journals in neurologic area

- Acta Neurologica Scandinavica, Wiley-Blackwell, ISSN: 0001-6314
- Amyotrophic Lateral Sclerosis and other Motor Neuron Disorders, Martin Dunitz, ISSN: 1466-
- Annals of Neurology, Wiley-Liss, ISSN: 0364-5134 (Print)
- Antioxidant and Redox Signaling, Mary Ann Liebert, Inc., ISSN: 1523-0864 (Print)
- Archives of Neurology, American Medical Assn, ISSN: 0003-9942
- Behavioural Brain Research, Biomedical Press, ISSN: 0166-4328 (Print)
- Biomarkers in Medicine, Future Medicine, ISSN: 1752-0363 (Print)
- Brain , Oxford University Press, ISSN: 0006-8950
- Brain Research Bulletin, Elsevier, ISSN 0361-9230
- Clinical and Experimental Rheumatology, S.A.S., ISSN 0392-856X
- Clinical Investigation, Future Science, ISSN: 2041-6792 (Print)
- Drug Design, Development and Therapy, Dove Press Limited, ISSN:1177-8881 (Electronic)
- European Journal of Neurology, Blackwell Science, ISSN: 1351-5101 (Print)
- European Journal of Neurology, Blackwell, ISSN 1351-5101

- Expert Opinion on Orphan Drugs
- Expert Opinion on Medical Diagnostics, Informa Healthcare, ISSN: 1753-0059 (Print)
- Expert Opinion on Therapeutic Targets, Informa Healthcare, ISSN: 1472-8222 (Print)
- Functional Neurology, Cic Edizioni Internazionali S.R.L, ISSN: 0393-5264 (Print)
- Gene, Elsevier, ISSN: 0378-1119
- Journal of Medical Genetics, British Medical Association, SSN:0022-2593 (Print)
- Journal of Neural Transmission, Springer, ISSN: 0300-9564 (print version)
- Journal of Neurology, Neurosurgery and Psychiatry, BMJ Publishing Group, ISSN: 0022-3050
- Journal of Neurology, Springer, ISSN 0340-5354
- Journal of Neuroscience Research, Wiley Interscience, ISSN: 0360-4012
- Journal of Neurosciences Methods, Elsevier, ISSN: 0165-0270
- Journal of Pharmacy and Pharmacology, Wiley, ISSN:0022-3573 (Print)
- Life Science, Pergamon-Elsevier, ISSN 0024-3205
- Medicinal chemistry, Omics Pub. Group, ISSN: 2161-0444 (Electronic)
- *Mini Reviews in Medicinal Chemistry, Bentham Science, c2001-ISSN: 1389-5575 (Print)*
- Mitochondrion, Elsevier Science, ISSN: 1567-7249
- Molecular neurodegeneration, BioMed Central, ISSN: 1750-1326 (Electronic)
- Muscle and Nerve, John Wiley & Sons, ISSN: 0148-639X (Print)
- Neurochemistry, Pergamon Press, ISSN:0197-0186 (Print)
- Neurological research, Maney Pub, ISSN:0161-6412 (Print)
- Neurological Sciences, Springer-Verlag Italia, ISSN: 1590-1874
- Neurological Sciences, Springer-Verlag Italia, ISSN:1590-1874 (Print)
- Neurology, Lippincott Williams & Wilkins, ISSN: 0028-3878
- Neuromuscular Disorders, Pergamon, Pergamon Press, ISSN:0960-8966 (Print)
- Neuropathology and Applied Neurobiology, Blackwell Scientific, ISSN: 0305-1846 (Print)
- Neurotoxicology, Elsevier Science, ISSN: 0161-813X (Print)
- Nutrition journal, BioMed Central, ISSN:1475-2891 (Electronic)
- Redox Report: Churchill Livingstone, ISSN: 1351-0002 (Print)

RESEARCH and SCIENTIFIC ACTIVITIES

Since 1993 he is responsible for the Unit of Neuromuscular Diseases and for the Laboratory of Molecular Diagnosis in the former Department of Neuroscience, now Department of Clinical and Experimental Medicine - Neurological Clinics - University of Pisa, with main interests in clinical, laboratory and molecular aspects of neurodegenerative and neurogenetic disorders, acquired and genetic diseases of peripheral nervous system and skeletal muscle. These activities are conducted in collaboration with some overseas centres and laboratories. Since 1986 he has been engaged in studies on muscular dystrophies, metabolic diseases of muscle and motoneuron diseases. In particular, often in collaboration with national and international scientific partners, he has studied several issues on muscle fatigue and exercise in normal and myopathic subjects, motoneuron output evaluation in amyotrophic lateral sclerosis, subsarcolemmal excitability in myotonic syndromes and muscular dystrophies, metabolic performance in glycogen storage diseases and mitochondrial myopathies. Also he has been engaged in epidemiological and therapeutic studies on neurodegenerative, neuroimmunological and neuromuscular disorders, in particular among the clinical trials use of selenium in Steinert disease, idebenone in mitochondrial myopathies, mexiletine in congenital myotonia, TRH and riluzole in amyotrophic lateral sclerosis, antioxidants in Alzheimer disease, immunomodulation in myasthenia gravis and multiple sclerosis. Among others, also epidemiological studies have been conducted in Alzheimer disease, cerebrovascular diseases and neuromuscular disorders, as well as studies on the diagnostic usefulness of magnetic resonance spectroscopic techniques in various neurological disorders. More recently, Prof. Gabriele Siciliano has been largely involved in studies, in the fields of neurodegenerative, neuroimmunologic and neurogenetic disorders, addressing issues such as investigation of molecular pathways in the pathophysiology of the neurological diseases, as well as searching for their phenotypic determinants and reliable biomarkers suitable in defining natural history of the illness and designing proper outcome measures for clinical trials .

All these activities have led to a scientific production volume represented by over 400 full papers, in specialized cited international journals, dealing with the above indicated arguments, funded projects from Institutional and Charity bodies, responsibility in research evaluation committees for public and private funding research bodies, participation to national and international clinical trials performed according to GCP (last GCP training certificate obtained in December 2024).

SCIENTIFIC PUBLICATIONS

- Full papers in indexed peer-reviewed International Journals: n° 585
- Full papers in Italian Journals: n° 193
- Abstracts in International and National Congresses: more than 800
- H-Index (Scopus): 68
- Citation number (Scopus): 19600
- Invited speaker, seminars, lectures and/or chairmanships in International and National Congresses: 615

I authorize the use of my personal data in compliance with legislative degree 193/2003

PISA, 03 January 2025

Prof. Gabriele Siciliano