

Prof. Giovanni Abbruzzese

Born in Genoa on August 31, 1948

Email: giabbr@unige.it

EDUCATION

- Degree in Medicine and Surgery (1973) from the University of Genoa (110/110 cum laude).
- Specialization in Neurology (1977) from the University of Genoa (50/50 cum laude).
- Specialization in Physiotherapy (1981) from the University of Genoa (50/50 cum laude).
- Specialization in Sports Medicine (1984) from the University of Genoa (50/50 cum laude).
- Study Visits: Department of Clinical Neurophysiology - Uppsala University, Sweden (Prof. K.E. Hagbarth) in 1977; Institute of Psychiatry - Dept. of Neurology - University of London, U.K. (Prof. C.D. Marsden) in 1984.

UNIVERSITY SERVICE STATUS

- Assistant Professor, 2nd Chair of Clinical Nervous and Mental Diseases, University of Genoa (since November 16, 1974).
- Associate Professor (sector F11B), assigned to the discipline of Neurology (since November 1, 1988).
- Full Professor (SSD MED/26 Neurology) since January 1, 2004, assigned since February 16, 2015 to SSD MED/34 Physical and Rehabilitation Medicine (retired since November 1, 2018).
- Deputy Director of the Department of Neuroscience, Ophthalmology, and Genetics (DiNOG) and Coordinator of the Neurology Section of that Department (2009-2012).
- Member of the Board of the DINOGMI Department – University of Genoa (2013-2018).
- Member of the Council of the School of Medical and Pharmaceutical Sciences, University of Genoa (2013-2018).
- Adjunct Professor, University of Genoa (2019-ongoing).

TEACHING ACTIVITY

- Since 1974, he has taught numerous courses at university diploma programs, including the Bachelor's Degree Program in Medicine and Surgery, the Bachelor's Degree Program in Motor Sciences, and specialty schools (including: Neurology - Physical Medicine and Rehabilitation - Neurophysiology - Geriatrics - Orthopedics and Traumatology - Rheumatology) at the Faculty of Medicine at the University of Genoa.
- Director of the Specialty School in Physical Medicine and Rehabilitation (1997-2002, 2005-2008, 2015-2018), University of Genoa.
- Coordinator of the Bachelor's Degree Programs in Motor Sciences, University of Genoa (2012-2015).
- Coordinator of the PhD in Neuroscience at the University of Genoa (2015-2018) and Head of the Motor and Sports Sciences Curriculum (2010-2018).

CLINICAL ACTIVITY

- Registered with the Order of Physicians of the Province of Genoa since March 12, 1974
- Healthcare activities as a University Assistant and subsequently Associate and Full Professor from 1974 onwards.
- Head of the Center for Parkinson's Disease and Movement Disorders (1988-2018) (Regional Reference Center for Rare Diseases).
- Project Manager (2005-2010).
- Director of the Neurology Clinic 2 Unit with a focus on Neurorehabilitation (2011-2014) at the San Martino-IST Hospital.
- Director of the Rehabilitation and Functional Rehabilitation Unit – San Martino Polyclinic Hospital IRCCS, Genoa (2014-2018).

RESEARCH ACTIVITIES

- Scientific research at the University of Genoa, participating in and coordinating research in the fields of human neurophysiology (spinal reflex activity, motor control and sensorimotor integration, sensorimotor evoked potentials), clinical studies, epidemiology, genetics, and pharmacology of movement disorders (parkinsonism, dystonia, chorea, tremor), and motor rehabilitation. • Director of the Interdepartmental Research Center "Neuroscience and Neuroengineering" at the University of Genoa (1996-2002 and 2005-2010).
- Author of over 380 scientific publications (294 full-length publications in international journals, indexed with IF) (16,277 citations and HI = 73).
- Responsible for Funding in national and international projects, including: Telethon 2005 - PRIN 2005 and 2007 – Ricerca Finalizzata salute 2005, 2007 and 2016, Liguria Region 2007-13 – FP7 EU Framework 2011.

EDITORIAL ACTIVITY

- Reviewer for the editorial board of numerous international journals, including: Clinical Neurophysiology, Movement Disorders, Experimental Brain Research, Journal of Neurology Neurosurgery & Psychiatry, Journal of Neurological Sciences, Brain, Journal of Physiology, Parkinsonism & Related Disorders, Cerebral Cortex, European Journal of Neurology, Neurological Sciences, PlosOne, Neurorehabilitation & Neural Repair, Journal of Neural Transmission, Frontiers in Neurology.
- Member of the Editorial Board of Movement Disorders (2001-2003), Clinical Neurophysiology (2001-2005), Basal Ganglia (2011-2018), Neurological Sciences (2011-ongoing). Associate Editor for Frontiers in Neurology – Neurorehabilitation Section (2018-ongoing).

CORPORATE AND HONORARY OFFICES

- Coordinator of the Italian Society of Neurology (SIN) Study Group on Movement Disorders (1999-2003).
- Member of the Board of Directors of the DISMOV-SIN Association (2003-2006).
- Member of the Board of Directors and International Delegate of the Italian Society of Clinical Neurophysiology (SINC) (2002-2006).
- President of the Italian Society of Neurological Rehabilitation (SIRN) (2005-2007).
- Secretary of the Movement Disorder Society (MDS) – European Section (2007-2009) and member of the MDS IEC (2007-2011).
- Member of the Board of Directors of the SIN (2009-2012).
- Member of the Board of Directors of the Italian League for the Fight against Parkinson's Disease (LIMPE) (2008-2011).
- President of LIMPE (2012-2013).
- Member of the International Management Committee of the World Federation of Neurological Rehabilitation (WFNR) (2006-2012).
- Adjunct Professor of Neurology – New York University Medical Center (2016-2019).