EUROPEAN CURRICULUM VITAE FORMAT

PERSONAL INFORMATION

Name	**MOSTILE, GIOVANNI**
Telephone	---
E-mail	g.mostile@unict.it
Nationality	Italian
Date of Birth	May 6th, 1981
Gender	Male

WORK EXPERIENCE

• Dates (from - to)	January 16th, 2017 - January 15th, 2022
• Name and address of the employer	University of Catania, IT; Department "G.F. Ingrassia"
• Type of business or sector	Research activity – MED/26 Neurology
• Occupation or position held	Researcher (RTD-A)
• Main activities and responsibilities	Main research topics: neurodegenerative diseases; Parkinson's disease and movement disorders; neurophysiology; monitoring systems.
• Dates (from - to)	January 16th, 2022 – January 15th, 2025
• Name and address of the employer	University of Catania, IT; Department "G.F. Ingrassia"
• Type of business or sector	Research activity – MED/26 Neurology
• Occupation or position held	Researcher (RTD-B)
• Main activities and responsibilities	Main research topics: neurodegenerative diseases; Parkinson's disease and movement disorders; neurophysiology; monitoring systems.
• Dates (from - to)	January 16th, 2025 – today
• Name and address of the employer	University of Catania, IT; Department "G.F. Ingrassia"
• Type of business or sector	Research activity – MEDS-12/A (ex MED/26) Neurology
• Occupation or position held	Associate Professor
• Main activities and responsibilities	Main research topics: neurodegenerative diseases; Parkinson's disease and movement disorders; neurophysiology; monitoring systems.
• Dates (from - to)	January 1st, 2021 – today
• Name and address of the employer	Oasi Maria SS Onlus di Troina, IT
• Type of business or sector	Integrated and translational research joint platform IRCCS-UNICT
• Occupation or position held	Research activity
• Main activities and responsibilities	Main research topics: neurodegenerative diseases; movement disorders.
• Dates (from - to)	April 1st, 2017 – today
• Name and address of the employer	U.O.C. "Clinica Neurologica"; "Ambulatorio Parkinson e Disordini del Movimento" A.O.U. "Policlinico – S. Marco", Catania
• Occupation or position held	Clinical activity

EDUCATION AND TRAINING

• Dates (from - to)	October 13th, 2006
• Organisation	University of Catania, IT

• Title of qualification awarded	Degree in Medicine and Surgery.
• Dates (from - to)	January 7th, 2010
• Organisation	University of Catania, IT
• Title of qualification awarded	PhD in Neurovegetative Medicine.
• Dates (from - to)	June 4th, 2015
• Organisation	University of Catania, IT
• Title of qualification awarded	Specialization in Neurology (Residency program).
• Dates (from - to)	October 6th, 2008 – January 29th, 2010
• Organisation	"Parkinson's Disease Center and Movement Disorders Clinic", Department of Neurology, Baylor College of Medicine, Houston, Texas, United States. Chair: Prof. Joseph Jankovic
• Title of qualification awarded	Research Fellow.
• Dates (from - to)	July 27th, 2009 – July 30th, 2009
• Training Course	A comprehensive review of movement disorders for the clinical practitioner", organized by "Columbia University College of Physicians and Surgeons" and held in Aspen, Colorado, United States.

SCIENTIFIC ACTIVITY

• Research Field	Research activity mainly focused on the Neuroscience field, with particular reference to the clinical, diagnostic and therapeutic aspects of Parkinson's Disease and Movement Disorders (hypo- and hyperkinetic movement disorders).
• Technical Skills and Competences	- Clinical expertise in hyperkinetic and hypokinetic movement disorders. - Clinical expertise in pediatric movement disorders. - Expertise in electrophysiological techniques using quantitative EEG. - Expertise in instrumental analysis of human motility and stability using inertial and optokinetic sensors (Gait Lab). - Expertise in instrumental analysis of human tremor using motion transducers. - Expertise in oculomotor analysis using eye-tracking. - Signal analysis of biological signal using linear and non-linear techniques. - Expertise in neuroepidemiology. - Basic and advanced statistical analysis of clinical and instrumental data.
• Collaborations	- Department of Engineering (DIEEI), University of Catania: iron detection using fluxgate magnetometers; wearable devices integrating inertial sensors for the instrumental assessment of pull-test. - Department of Pediatrics, CNR/IPCB of Catania, Italy: clinical-instrumental characterization of patients with Congenital Disorders of Glycosylation (CDG).
• Research Profiles	ORCID ID: 0000-0002-3556-7432 Researcher-ID: AAA-9014-2022 Scopus Author ID: 35798804700
• Bibliometrics	Bibliometric indicators: author of 118 works published in peer-reviewed international journals. Total citations: 1891; h-index: 24 (source: Scopus).
• Chapter and Books	- "Non-motor Symptoms of Parkinson's Disease (2 ed.)". K. Ray Chaudhuri, Eduardo Tolosa, Anthony H.V. Schapira e Werner Poewe, eds. Oxford University Press, 2014. Chapter: "Thermoregulatory dysfunction in Parkinson's disease". G. Mostile, J. Jankovic, authors. - "Neurologia Clinica", Edizioni Idelson Gnocchi 1908 Srl. Chapter 12: "Patologie della Circolazione Liquorale". M. Zappia, C.E. Cicero, G. Mostile, E. D'Amico, authors. Chapter 2.6 "La puntura lombare ed esame del liquor", autori: M. Zappia, G. Siciliano, G. Mostile, E. D'Amico, C.E. Cicero, authors.

• National Scientific Qualification	National Scientific Qualification for Level II Professor, Sector 06 / D6 Neurology, valid from September 11th, 2019 to September 11th, 2029.
	National Scientific Qualification for Level I Professor, Sector 06 / D6 Neurology, valid from December 6th, 2023 to December 6th, 2034.
• Editorial Boards	PLOS ONE (ISSN: 1932-6203); FRONTIERS IN AGING NEUROSCIENCE (ISSN: 1663-4365); SCIENTIFIC REPORT (ISSN: 2045-2322).

FUNDED STUDY PROJECTS COORDINATION

• Date (from - to)	2016 - 2018
• Project	"Piano per la Ricerca Dipartimentale 2016-2018", Department "G.F. Ingrassia", University of Catania; admitted for funding.
• Role	PI
• Title	"Observational study of association between electrocortical connectivity and voxel-based morphometry in patients with Parkinson's disease with mild cognitive impairment".
• Date (from - to)	2021
• Project	"Bando Segala 2021", Limpe and Italian Society of Neurology Foundations. Grant for worthy and innovative projects finalized to the treatment and assistance of Parkinson's disease.
• Role	PI
• Title	"Dopaminergic Responsiveness in Parkinsonism: a Multiparametric Approach".
• Date (from - to)	2022
• Project	"Piano di incentivi per la ricerca di Ateneo 2020/2022 (Pia.ce.ri.), Starting Grant", University of Catania; admitted for funding.
• Role	PI
• Title	"Data-driven Clustering of Neurodegenerative diseases based on EEG Spectrum power-law decay."

STUDY PROJECTS PARTICIPATION

• Date (from - to)	2008 - 2010
• Project	University Research Project
• Title	"Incidenza e prevalenza della Sclerosi Multipla nel Comune di Catania".
• Date (from - to)	2014 - 2016
• Project	University Research Project (FIR)
• Title	"Microsensori per misure di deboli campi magnetici per caratterizzazione di accumuli metallici nelle malattie neurodegenerative".
• Date (from - to)	2020 - 2022
• Project	University Research Project ("Piano di Incentivi per la Ricerca di Ateneo 2020/2022")
• Title	"Clinical-Instrumental Patterns of Neurodegeneration in Essential Tremor: a Kinematic Data-driven Multimodal Approach (CIP-NET Study)".
• Date (from - to)	2020 - 2022
• Project	P.O. FESR 2014/2020
• Title	"IR3MA parkinson cyclone in life (I: innovation, R3: rehabilitation - resonance - rtd fluxgate sensor, M: Multidisciplinary, A: Approach)".

• Date (from - to)	2020 - 2022
• Project	P.O. FESR 2014/2020
• Title	"Validazione di un prodotto terapeutico innovativo per la gestione del dolore cronico primario limitando l'infiammazione persistente e la neuroinfiammazione associate (ProTIDol)".
• Date (from - to)	2020 - 2023
• Project	PON Ricerca e Innovazione 2014-2020.
• Title	"4FRAILTY: Sensoristica intelligente, infrastrutture e modelli gestionali per la sicurezza di soggetti fragili".

TEACHING ACTIVITY

• Date (from – to)	2023 - today
• Project	"Infermieristica" L/SNT1, Università Degli Studi di Catania: C.I. Scienze Psichiatriche e Neurologiche.
• Date (from - to)	2017 - 2022
• Project	"Ortottica ed assistenza oftalmologica" L/SNT2, Università Degli Studi di Catania: C.I. Neurologia, Neuropsichiatria Infantile e Malattie Apparato Visivo.
• Date (from - to)	2017 - today
• Project	"Scienze e tecniche delle attività motorie preventive e adattate" LM-67, Università Degli Studi di Catania: C.I. Scienze Ortopediche e Neurologiche.
• Date (from - to)	2017 - today
• Project	"Epidemiology of non-transmissible neurological diseases", II level Master "Public Health: Specialization in Neuroepidemiology and Tropical Parasitology e Epidemiology of Chronic Diseases", Universities of Limoges (FR) and Catania (IT).

INTERNATIONAL STUDY GROUPS PARTICIPATION AND AFFILIATIONS

• Date (from - to)	2019 - today
• Study Group	"NPH Study Group", promoted by
• Organization	International Movement Disorders Society.
• Date (from - to)	2022 - today
Study Group	Tremor Study Group
• Organization	International Movement Disorders Society
• Date (from - to)	2019 - today
• Affiliation	European Academy of Neurology (EAN) Full Membership.
• Date (from - to)	2013 - today
• Affiliation	Accademia per lo Studio della Malattia di Parkinson e i Disordini del Movimento (Accademia LIMPE-DISMOV).
• Date (from - to)	2011 - today
• Affiliation	Società Italiana di Neurologia (SIN).
• Date (from - to)	2008 - today
• Affiliation	Movement Disorders Society (MDS) Associate Membership.

AWARDS   "ARTURO REGGIO" PRIZE IN CLINICAL NEUROSCIENCE X EDITION, ESTABLISHED BY THE PRIVATE NON-PROFIT ORGANIZATION "CESARE SERONO FOUNDATION" (06/04/16).

According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali"