

Curriculum Vitae

PERSONAL INFORMATION

Surname	Perinelli
Name	Martina Giorgia
Address	
Telephone	
E-mail	
Ordine TSRM&PSTRP di Milano	

Nationality	<i>Italian</i>
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EDUCATION AND TRAINING

Date	2021- to date
Name and type of organisation providing education and training	DINOEMI (Dipartimento di Neuroscienze, riabilitazione, oftalmologia, genetica e scienze materno infantili) <u>Università di Genova (Italy)</u>
Principal subjects/occupational skills covered	<i>Paediatric Sciences and Neuroscience</i>
Title of qualification awarded	Doctor of Philosophy (PhD)

Date	2018-2020
Name and type of organisation providing education and training	<u>Institute of Psychiatry, Psychology and Neuroscience (IoPPN)</u> <u>King's College London</u>
Principal subjects/occupational skills covered	<i>Clinical Neuropsychiatry</i>
Title of qualification awarded	Master of Science // Laurea Magistrale
Final mark obtained	66% - Merit Max: 70-100% Min: 40-49%

Date	2015-2018
Name and type of organisation providing education and training	University of Milan (Italy)
Principal subjects/occupational skills covered	<i>Child and Adolescent Psychiatry</i> <i>Clinical Neurodevelopmental Specialist</i>
Title of qualification awarded	Bachelor of Science
Final mark obtained	105 Max: 110 Min: 66/110

<u>Publications</u>	<p><u>Published Articles</u></p> <p>Perinelli MG, Riva A, Amadori E, Follo R, Striano P. Learnings in developmental and epileptic encephalopathies: what do we know? <i>Expert Review of Neurotherapeutics</i>. 2023, 23(1): 45-57</p> <p>Celli R, Striano P, Citraro R, Di Menna L, Cannella M, Imbriglio T, Koko M, Euro Epinomics-Cogie Consortium, De Sarro G, Monn JA, Battaglia G, Luijtelaar GV, Nicoletti F, Russo E, Leo A. mGlu3 Metabotropic Glutamate Receptors as a Target for the Treatment of Absence Epilepsy: Preclinical and Human Genetics Data. <i>Curr Neuropharmacol</i>. 2023;21(1):105-118.</p> <p>Perinelli MG, Riva A, Federici C, Amadori E, Viscardi E, Terrone G, Siri L, Verrotti A, Striano P. Comparing Subjective Scales for Rating Drooling: A Pilot, Bicentric, Study. <i>Int J Neurorehabilitation Eng</i>, Volume 9:8, 2022.</p> <p>Perinelli MG, Cloherty M. Identification of autism in cognitively able adults with epilepsy: A narrative review and discussion of available screening and diagnostic tools. <i>Seizure - European Journal of Epilepsy</i>, Volume 104, P6-11, 2023 Jan. DOI:https://doi.org/10.1016/j.seizure.2022.11.004</p>
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CERTIFICATIONS

<u>Assessment of visual functions in newborn and in NICU</u>	18/11/2023-19/11/2023
<u>International Association of Infant Massage (IAIM) Certified Infant Massage Instructor</u>	09/11/2023-13/11/2023
<u>Bayley-III - Scales of Infant Development</u>	November 2022
<u>Advanced Training Course A on the Prechtl General Movement Assessment</u>	September 2022
<u>Hammersmith Neonatal/Infant Neurological Examination</u>	June 2022
<u>Mental Developmental Scales-Griffiths III</u>	March 2022
<u>FSL Course University of Oxford</u>	November 2021
<u>The Oxford Clinical Neuroimaging Course</u>	October 2021
<u>Good Clinical Practice</u>	May 2021
<u>Language certifications IELTS (7/9)</u>	August 2019

WORK EXPERIENCE, STAGES AND PERIOD ABROAD

Date	From 2021- to date
Name and address of firm/university	IRCCS Istituto Pediatrico Giannina Gaslini, Genoa, Italy University of Genoa, Italy
Type of business or sector	Paediatric Neurological and Neuromuscular Disorders Unit Paediatric Rehabilitation Medicine Unit Neontal Intensive Care Unit
Type of employment	<i>PhD Student/ Clinical Researcher</i>
Main activities and responsibilities	<ul style="list-style-type: none"> • Clinical activity related to research in different units • Developed protocol for systematic review and research for early intervention in NICU; • Performed statistical analysis on data sets • Wrote and edited articles on various topics including epilepsy, developmental and epileptic encephalopathies, preterm births • Presented work at local and international scientific meetings

Date	From June 2021 (30h per week) to January 2022
Name and address of firm/university	Clinica Mangiagalli e Regina Elena- Fondazione IRCCS Cà Granda Ospedale Maggiore Policlinico di Milano (Italy)- Neonatal Intensive Care Unit
Type of business or sector	Health Medicine Physical and NICU Department
Type of employment	<i>Volunteer Research Internship</i>
Main activities and responsibilities	<ul style="list-style-type: none"> • Follow-up of babies born preterm and / or at risk of neurological damage: physiatrist visit, paediatric visit and administration of the Bayley-III Development Scale, the Brazelton Scale, neurofunctional evaluations of the new-born; MRI and EEG analyses; • Observership of neurosensory and neuromotor rehabilitation interventions in NICU and during follow visits; • Data Analyst of Research project on the impact of maternal depression on the development of the new-born brain.

Date	From 2019 to October 2022
Name and address of firm/university	Institute of Psychiatry, Psychology and Neuroscience (IoPPN) King's College London King's College Hospital
Type of business or sector	Health Medicine- Epilepsy and Psychological Medicine Department
Type of employment	<i>Graduate Researcher</i>
Main activities and responsibilities	<ul style="list-style-type: none"> • Systematic literature review • Data analysis

Date	From December 2020 to December 2021
Name and address of firm/university	Spazio Keros Via Pietro Redaelli 11, 20146 Milano (MI) Italy (Private Center)
Type of business or sector	Health Medicine
Type of employment	<i>Clinical Neurodevelopmental Specialist</i>
Main activities and responsibilities	Clinical evaluation through qualitative and quantitative tools and treatment of children with neurodevelopmental disorders (autism spectrum disorder, ADHD, generalized developmental disorders, cognitive retardation, executive function disorders and specific learning disorders) disorders related to neurological damage and rare genetic disease syndromes.

Date	24/06/2018 1/07/2018 // 30/06/2019 06/07/2019 // 19/06/2021 27/06/2021
Name and address of firm/university	Fondazione IRCCS Ospedale Maggiore Policlinico di Milano Neuromuscular and Neurological Disease Department
Type of business or sector	Health Medicine
Type of employment	<i>Clinical Specialist Volunteer</i>
Main activities and responsibilities	Organization of recreational activities for children and young people suffering from spinal muscular atrophy type 1,2,3 and muscular dystrophies. Activities of discussion, sharing, support with parents and siblings.

Date	10/2017-11/2018 (tot. 1000h)
Name and address of firm/university	Unità Operativa di Neuropsichiatria dell'Infanzia e dell'Adolescenza Fondazione IRCCS Ca' Granda-Ospedale Maggiore Policlinico di Milano
Type of business or sector	Health Medicine
Type of employment	<i>Trainee in the Department of Neuromuscular Diseases and Child Neuropsychiatry</i>
Main activities and responsibilities	<ul style="list-style-type: none"> • Observation and co-conduct of experimental research activities; • Observation of multidisciplinary evaluation and intervention methodologies for children aged 2 to 5 with neurodevelopmental disorders and rare genetic syndromes with psychomotor retardation and intellectual disability; • Observation and co-conducting of individual therapies with children with motor development disorders and infantile cerebral palsy, neuromotor disorders associated with neurological pathology: spastic paraparesis, congenital ataxias, spinal muscular atrophy, myopathies and muscular dystrophies, neuropathies and tumours of the nervous system.

Date	11/2016-06/2017
Name and address of firm/university	Fondazione IRCCS Istituto Neurologico "Carlo Besta" of Milan (Italy)
Type of business or sector	Health Medicine
Type of employment	<i>Trainee in the Childhood Neurological Department</i>
Main activities and responsibilities	Observation and co-conducting of developmental neurological evaluation and therapies in children suffering from: motor development disorders and infantile cerebral palsy, neuromotor disorders associated with neurological disorders, neurofibromatosis, tumours of the nervous system and cerebral-vascular pathologies).

Personal skills and competences

Mother tongue	<i>Italian</i>
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Other language(s)	
	English
• reading	Excellent (C1)
• writing	Excellent (C1)
• speaking	Excellent (C1)

	Spanish
• reading	Good
• writing	Elementary
• speaking	Good

Social skills and competences	Excellent ability to work both independently and as a part of multidisciplinary team, to complete complex tasks and to manage various problems simultaneously. Excellent problem solving skills. My resilience and strong determination always push me to improve myself and to put dedication into everything I do. Strong attention and
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	sensitivity towards complex and delicate situations. Excellent communication skills and attentive listening. Excellent ability to adapt to multicultural environments achieved thanks to my experience in London and during my voluntary activities.
Organisational skills and competences	Excellent organizational skills thanks to the team work acquired during the volunteer and internship experiences in different environments and thanks to the work and research project carried out at King's College Hospital. Excellent ability to independently organize research projects.
Technical skills and competences	<ul style="list-style-type: none"> • FMRI Software Library (FSL); • MATLAB • Python • SPSS • R • Critical Appraisal of scientific papers; • Research protocol; • Data management and analysis • Administration of both qualitative and quantitative clinical tests (Griffiths III, Bayley III, General Movements Assessment, Hammersmith Neurological Examination) • Microsoft Word, Excel, Power Point; • Mendely for Desktop and (Medline, Embase, Pubmed, Chocrane etc libraries)

EVENTS and COURSE ATTENDED

<u>30/11/2023-02/12/2023</u>	<u>XLVII National Congress of the Italian Pediatric Neurology Society-Speaker: "Cerebral Visual Impairment in patients with Developmental and Epileptic Encephalopathies"</u> Hotel Galilei, PISA, Italy
<u>13/10/2023</u>	<u>Speaker at the "Specialist seminar: The child with disabilities and sialorrhoea"</u> Assisi, Italy
<u>29/09/2023 to 30/09/2023</u>	<u>Congress of the Italian Pediatric Neurology Society-Oral presentation " The effects of an early intervention in patients with CDKL5 Developmental and Epileptic Encephalopathy: a case report"</u> Auditorium Tiziano Zalli, Banco BPM, Via Polenghi Lombardo, 13, Lodi, Italy
<u>10/07/2023 to 14/07/2023</u>	<u>Summer School Pisa 2023: "From Early Detection to Early Surveillance and Intervention in Children at Risk of Cerebral Palsy"</u> Università degli Studi di Pisa, IRCCS Fondazione Stella Maris, Pisa, Italy
<u>23/05/2023 to 27/05/2023</u>	<u>35th Annual Meeting-European Academy of Childhood Disability</u> University Rehabilitation Institute, Ljubljana, Slovenia
<u>15/05/2023 to 19/0/2023</u>	<u>"1st European STXBP1 Summit"</u> IRCSS Istituto Giannina Gaslini, Italy
<u>05/04/2023</u>	<u>(Congress)</u> <u>Il senso dei sensi. Il supporto sensoriale in TIN al bambino pretermine.</u> <u>Sensory system the neurosensory support in NICU.</u> Fondazione IRCCS Cà Granda, Ospedale Maggiore Policlinico di Milano, Milan, Italy
<u>11/03/2023</u>	<u>(Convegno)</u> <u>Sostegno alla genitorialità e neurodisabilità complesse nella prima infanzia.</u> <u>Parenting support and complex neurodisabilities in early childhood</u> Auditorium IRCCS E.Medea- Associazione la Nostra Famiglia, Lecco, Italy

<u>November 2022</u>	<u>Expert Meeting Drooling</u> Padova, Italy
<u>20-22 Oct 2022</u>	<u>XLVI National Congress of the Italian Pediatric Neurology Society- Milan oral presentation: “Comparing Subjective Scales for rating drooling: a pilot, bicentric, study”</u> Milan, Italy
<u>Sept 2022</u>	<u>Advanced Training Course A on the Prechtl General Movement Assessment; entitled to use the Prechtl General Movement Assessment in research and clinical practice according to the criteria established by the GM Trust</u> Università di Modena e Reggio Emilia, Modena, Italy
<u>Sept 2022</u>	<u>BIOJUME Paris Meeting 2022 - Women and Epilepsy: oral presentation “Impulsivity, aggression, and executive dysfunction in Juvenile Myoclonic Epilepsy: asms adherence”</u> Paris
<u>July 2022</u>	<u>Bavley-III Training Course</u>
<u>June 2022</u>	<u>Hammersmith Neurological Examination</u> Webinar Online iDea Congress
<u>April 2022</u>	<u>La valutazione dello sviluppo nella prima infanzia: le scale Griffiths III</u>
<u>April 2022</u>	<u>Casi Clinici Macroarea Lige: Piemonte, Liguria, Valle D’Aosta</u> IRCCS Istituto Giannina Gaslini, Genoa, Italy
<u>March 2022</u>	<u>Corso FAD: Le epilessie pediatriche, una terapia “a misura” di bambino</u>
<u>12/11/2021</u>	<u>La valutazione neurofunzionale nel bambino prematuro e a rischio neurologico</u> <u>Neuro-functional assessment of the premature and neurologically vulnerable infant</u> Fondazione IRCCS Cà Granda Ospedale Maggiore Policlinico di Milano
<u>10/2021 to date</u>	<u>Oxford Clinical Neuroimaging Course</u> <u>Bridge the clinical-research gap, providing a comprehensive overview of neuro MRI in the clinic, whilst also expanding into more specialist topics such as advanced sequences and analysis methods supported with direct illustrations of how MRI and MRI-adjunct technologies are used for clinical intervention.</u> CPD Certificate Wellcome Centre Integrative Neuroimaging University of Oxford
<u>25/10/2021 05/11/2021</u>	<u>FSL COURSE</u> Theory and practice of using FSL for structural, functional and diffusion image analysis University of Oxford
<u>08/07/2021</u>	<u>Symposium: “MUSIC FOR DEVELOPMENT & REHABILITATION”</u> Geneva Hôpitaux Universitaires de Genève (HUG)
<u>05/03/2020 06/03/2020</u>	<u>The British Neuropsychiatry Association 33rd Annual Meeting (The Royal College of Physicians)</u> King’s Place, London, UK Total External CPD Credits: 13
<u>23/11/2017</u>	<u>Laboratorio In-Book per l’intervento precoce e l’inclusione/ Comunicazione Aumentativa Alternativa</u> <u>Early Intervention and Inclusion/AAC Workshop</u> Fondazione IRCCS Ca’ Granda- Ospedale Maggiore Policlinico Milan, Italy

<u>19/06/2017</u>	<u>Low vision and blindness in children</u> <u>IRCCS Eugenio Medea “La Nostra Famiglia”</u> <u>Bosisio Parini (LC)</u> <u>Italy</u>
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I hereby consent to the processing of the data I provided in this CV. I declare my agreement with the data protection regulations in the data privacy statement.

06/11/2023