# EUROPEO PER



## PERSONAL INFORMATIONS

NameDe Giorgis ValentinaAddressVia Rezia, 45 – 27100 Pavia (PV)Telephone335 7191999E-mailvalentina.degiorgis@yahoo.itNationalityItalianBirthdate02/05/1982ProfessionMedical Doctor, specialist in Child Neurology and Psychiatry

#### EDUCATION AND TRAINING

<ul> <li>Date (from – to)</li> </ul>	2013 – 2018
<ul> <li>Name and type of Institution or training</li> </ul>	PhD in Brain and Neuroscience, Brain and Behaviour Department - Università degli Studi di Pavia –
•Thesis title	Epileptic Encephalopathy With Continuous Spike And Wave During Sleep: Clinical, Neurpsychological, Neurophysiological And Genetic Characterization
Title of qualification	Doctor of Philosophy (PhD) in Scienze Biomediche
<ul> <li>Date (from – to)</li> </ul>	2008 – 2013
<ul> <li>Name and type of Institution or training</li> </ul>	Child Neurology and Psychiatry Specialisation Course - Università degli Studi di Pavia – at IRCCS Fondazione "Casimiro Mondino" – Pavia
Thesis title	"GLUT1 DEFICIENCY SYNDROME: diagnosis and treatment in our italian case study"
Title of qualification     Vote	Specialization in Child Neurology and Psychiatry 50/50 e lode
<ul> <li>Date (from – to)</li> </ul>	2001 – 2007
<ul> <li>Name and type of Institution or training</li> </ul>	Università degli Studi di Pavia, Medical School
Thesis title	"The ketogenic diet for the treatment of metabolic disorders: longitudinal study of six clinical cases"
<ul> <li>Title of qualification</li> <li>Vote</li> </ul>	Degree in Medicine and Surgery 110/110

## **EMPLOYMENT**

• Date (from – to)	August 2022– to date
<ul> <li>Name and type of Institution or training</li> </ul>	IRCCS National Neurological Institute C. Mondino, Pavia
Activity	Head of the Childhood and Adolescence Epilepsy Unit at the Department of Infancy and Adolescence Neurology, RCCS National Neurological Institute C. Mondino, Pavia

<ul> <li>Date (from – to)</li> <li>Name and type of Institution or training</li> <li>Activity</li> </ul>	May 2022 – to date Department of nervous system and behavioral sciences, Pavia University, Pavia, Italy Assistant Professor in Child Neurology and Psychiatry
<ul> <li>Name and type of Institution or training</li> <li>Activity</li> </ul>	March 2017 – May 2022 IRCCS National Neurological Institute C. Mondino, Pavia Hospital Doctor at the Department of Infancy and Adolescence Neurology, IRCCS National Neurological Institute C. Mondino, Pavia
<ul> <li>Date (from – to)</li> <li>Name and type of Institution or training</li> <li>Activity</li> </ul>	August 2022– to date IRCCS National Neurological Institute C. Mondino, Pavia Head of the Childhood and Adolescence Epilepsy Unit at the Department of Infancy and Adolescence Neurology, RCCS National Neurological Institute C. Mondino, Pavia
•Date (from-to) •Name and type of Institution of training •Activity	January 2020 – to date AINC (Italian society of neurophysiology clinic) Tutor of pediatric clinical neurophysiology at the course of training and certification
•Date (from-to) •Name and type of Institution or training •Activity	January 2020 – to date Department of nervous system and behavioral sciences, Pavia University, Pavia, Italy Tutor of PhD students in Biomedical Science
AWARDS	<ul> <li>"Giancarlo Muscas" Award for the best scientific contribution published by an Italian researcher in 2014.</li> <li>Seizure Journal 2014's most downloaded article award: De Giorgis V, Veggiotti P. GLUT1 deficiency syndrome 2013: Current state of the art. Seizure. 2013 Dec;22(10):803-11</li> </ul>
SCIENTIFIC PUBLICATIONS	Author of 97 scientific publications in International journals of which 31 (32%) publications with position of first, last name or corresponding author. Scopus source. H Index: 25 ORC ID: 0000-0002-5828-7070 SCOPUS Author ID: 24824096800 Web of Science Researcher ID: AAB-7643-201

# **RESEARCH EXPERIENCE**

• Date (from – to) • Institution • Activity	2016 – up to date Sponsored clinical trials Principal Investigator of > 15 sponsored clinical trials (phase III and phase IV) on anti-seizure medications.
• Date (from – to) • Institution • Studies	<ul> <li>2016 – up to date</li> <li>Ministry of Health research projects (Ricerca Corrente) at IRCCS National Neurological Institute C. Mondino, Pavia</li> <li>"Effectiveness Melatonin-Based Solution, Versus Withdrawal Sleep for Siesta Eeg Recordings: Randomized Study In cross-over on a pediatric population with epilepsy"</li> <li>"Ketty: computerized application to monitor adherence to ketogenic diet"</li> <li>" Influence of the ketogenic diet on the growth of children with drug-resistant epilepsy and GLUT1"</li> <li>" Ketonemia variability through menstrual cycle: a prospective multicentric study of drug resistant epileptic patients (Epileptic encephalopathy and GLUT1DS) undergoing ketogenic diet"</li> <li>"Influence of Executive Functions on Quality of Life in Patients with Epilepsy with Centro-Temporal Spikes. Italian Multicenter Prospective Observational Study."</li> <li>"WISC-IV in Centro-Temporal Paroxysmal Epilepsy. Retrospective and prospective multicenter Italian observational Study"</li> <li>"Neuropsychological and functional characterization of the spectrum of idiopathic focal epilepsies of childhood: an observational study longitudinal study of predictors of clinical outcome"</li> </ul>
• Date (from – to) • Institution • Study	2021 – up to date Coordinator Center: Bambin Gesù Hospital, Rome Local Principal Investigator of Ketostrength: clinical-nutritional efficacy and impact on quality of life of the ketogenic diet in pediatric patients with neurological, genetic and metabolic pathologies: prospective observational multicenter study.
• Date (from – to) • Institution •Study	2019 – up to date GLUT1 Italian Association Registry Manager of Registry of People with GLUT1 Deficiency Syndrome. Retrospective and Prospective Observational Multicenter Study
•Date (from – to) • Institution •Study	2018-2021 Coordinator Center: Istituto Gaslini Genova. Local Principal Investigator of ENSURED Study: European non-interventional study to understand the clinical diagnosis and the criteria used to formulate the diagnosis e time to diagnosis in participants with epilepsy refractory associated with developmental delay
•Date (from – to) • Institution •Study	2018-2020 IRCCS National Neurological Institute C. Mondino, Pavia Cannabidiol expanded access program for patients with Dravet Syndrome and Lennox-Gastaut Syndrome. Expanded Access Program Protocol for Therapeutic Use of a Drug Currently in Clinical Investigation (DM 7/09/2017)
Date (from-to)	October 2016- 2019
<ul> <li>Institution</li> </ul>	IRCCS National Neurological Institute C. Mondino, Pavia
• Study	Cooperation and recruiting patients, acquisition and analysis data in the project data 3TLE (research network project aimed NET-2013-02355313) "Magnetic resonance imaging in temporal lobe drug resistant epilepsy: standardization of 3 Tesla structural and functional protocols, to identify hippocampal and extra-

hippocampal alterations "

<ul> <li>Date (from – to)</li> <li>Name and type of</li> </ul>	October 2016 – 2019 IRCCS National Neurological Institute C. Mondino, Pavia
Institution or training • Activity	Cooperation and recruiting patients, acquisition and analysis data in the project data 3TLE (research network project aimed NET-2013-02355313) "Magnetic resonance imaging in temporal lobe drug resistant epilepsy: standardization of 3 Tesla structural and functional protocols, to identify hippocampal and extrahippocampal alterations "
<ul> <li>Date (from – to)</li> <li>Name and type of Institution or training</li> </ul>	November 2015 – December 2017 IRCCS National Neurological Institute C. Mondino, Pavia
Activity	Enrolling patients in the project Cariplo 2013-0798: "Processing of RNA: DNA hybrid molecules by RNaseH in the pathogenesis of the Aicardi-Goutières syndrome and other autoimmune diseases"
• Date (from – to)	march 2013 – february 2014
Name and type of Institution or training	Brain and Behaviour Department, Pavia University
Institution or training • Activity	Research grant on "Transcutaneous Vagal Nerve Stimulation in drug resistant epilepsy in children"
<ul> <li>Date (from – to)</li> </ul>	September 2007 – march 2008
<ul> <li>Name and type of Institution or training</li> </ul>	Ricerca Finalizzata "First year of life epilepsies"

# INSCRIPTIONS AND CERTIFICATIONS

- Member of the Task Force for Dietary Therapies of the International League against Epilepsy since 2022.
- Head of the Diet Therapy Study Group of the Italian Chapter of International League against Epilepsy since April 2021.
- Member of the "Rare Diseases" Study Group of the Italian Chapter of International League against Epilepsy since April 2021.
- Registration to the Italian League against Epilepsy since 2011.
- Member of the European network ERN-Epicare (European Reference Network) for rare and complex epilepsies since 2017. Co-learder of Targeted Medical Therapies and Clinical Trials working group (WG7), and of the Special Interest Group on ketogenic Diet therapies of ERN-EPICARE since 2021.
- Counselor of the Regional Section of the Italian League against Epilepsy since October 2017 (years 2017-2020 and 2021-2024)

- Member of the scientific committee of the Italian SCN2A Association since May 2022.
- Member of the scientific committee of the Italian Association GLUT1 onlus since April 2016.
- European certification in epileptology for medical Doctors.
   "Epileptological EEG, including video". Gargnano, 7-12 Marzo 2011.
- Video-EEG LICE course. Bologna 2-5 October 2016

# **PERSONAL SKILLS**

NATIVE LANGUAGE	ITALIAN
OTHER LANGUAGES	
	ENGLISH
<ul> <li>Reading</li> </ul>	GOOD
Writing	GOOD
<ul> <li>Speaking</li> </ul>	GOOD
	FRENCH
Reading	<b>French</b> GOOD
• Reading • Writing	
C C	GOOD

Pavia, 25/05/2024

## SIGNATURE

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AUTORIZZO LA GESTIONE DEI MIEI DATI PERSONALI AI SENSI DELLA LEGGE 675. Il presente documento ha funzione di autocertificazione ai sensi del D.P.R. n.445 del 28/12/2000