



**FORMATO  
EUROPEO PER  
IL CURRICULUM VITAE**



**PERSONAL INFORMATIONS**

Name De Giorgis Valentina  
Address Via Rezia, 45 – 27100 Pavia (PV)  
Telephone 335 7191999  
E-mail [valentina.degiorgis@yahoo.it](mailto:valentina.degiorgis@yahoo.it)  
Nationality Italian  
Birthdate 02/05/1982  
Profession Medical Doctor, specialist in Child Neurology and Psychiatry

**EDUCATION AND TRAINING**

- Date (from – to) 2013 – 2018
- Name and type of Institution or training PhD student in Brain and Neuroscience, Brain and Behaviour Department - Università degli Studi di Pavia –
  
- Date (from – to) 2008 – 2013
- Name and type of Institution or training 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 Specialization in Child Neurology and Psychiatry
- Vote 50/50 e lode
  
- Date (from – to) 2001 – 2007
- Name and type of Institution or training Università degli Studi di Pavia, Medical School
- Thesis title “ La dieta chetogenica come trattamento specifico dei disordini del metabolismo cerebrale: studio longitudinale di sei casi clinici”
- Title of qualification Degree in Medicine and Surgery
- Vote 110/110
  
- Date (from – to) 1997 – 2001
- Name and type of Institution or training High school Liceo classic sperimentale “Don Bosco”, Borgomanero (NO)
- Title of qualification High school degree
- Vote 98/100

## EMPLOYMENT AND RESEARCH EXPERIENCE

- Date (from – to) March 2017 – to date
- Name and type of Institution or training IRCCS National Neurological Institute C. Mondino, Pavia
- Activity Hospital Doctor at the Department of Infancy and Adolescence Neurology, IRCCS National Neurological Institute C. Mondino, Pavia
  
- Date (from – to) October 2016 – to date
- Name and type of Institution or training IRCCS National Neurological Institute C. Mondino, Pavia
- 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 extra-hippocampal alterations "
  
- Date (from – to) November 2015 – December 2017
- Name and type of Institution or training 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
- Activity Research grant on "Transcutaneous Vagal Nerve Stimulation in drug resistant epilepsy in children"
  
- Date (from – to) September 2007 – march 2008
- Name and type of Institution or training Ricerca Finalizzata "First year of life epilepsies"
- Activity Research grant and patients enrollment
  
- Date (from – to) Mach 2012 – September 2012
- Name and type of Institution or training Hopital Necker Enfants Malades (Paris)
- Activity Clinical and research activities as intern doctor
  
- Date (from – to) 2010 – 2013
- Name and type of Institution or training IRCCS National Neurological Institute C. Mondino, Pavia
- Activity Outpatient Clinic in " Child Neurology and Epileptology" under the supervision of Prof. P. Veggiotti
  
- Date (from – to) September 2009
- Name and type of Institution or training Training on ketogenic diet in drug resistant epilepsy at Johns Hopkins Hospital, Baltimore, USA, Prof. E. Kossoff.

## SCIENTIFIC PUBLICATIONS

- Year 2007
- Journal Boll Lega It Epil 136/137: 259-262,
- Authors Teutonico F, Zorzi G, **De Giorgis V.**, Zibordi F., Alfei E., Nardocci N., P. Veggiotti
- Title Sindrome da deficit del trasporto del Glucosio tipo 1(GLUT1): trattamento con dieta chetogenica in tre pazienti con fenotipo atipico.
  
- Year 2008
- Journal Brain&Dev. 2010 May;32(5):404-8.
- Authors Veggiotti P., Teutonico F., Alfei E., Zorzi G., Tagliabue A., **De Giorgis V.**, Balottin U. Nardocci N
- Title Glucose transporter type 1 deficiency: ketogenic diet in 3 patients with atypical phenotype.
  
- Year 2011
- Journal Epilepsia. 2011 Apr;52 Suppl 2:83-9.
- Authors Veggiotti P, Burlina A, Coppola G, Cusmai R, **De Giorgis V**, Guerrini R, Tagliabue A, Dalla Bernardina B
- Title The ketogenic diet for Dravet syndrome and other epileptic encephalopathies: an italian consensus.
  
- Year 2013
- Journal Seizure. 2013 Dec;22(10):803-11.
- Authors **De Giorgis V**, Veggiotti P,
- Title GLUT1 deficiency syndrome 2013: current state of the art.
  
- Year 2013
- Journal Pediatr Allergy Immunol. 2013 Dec 1
- Authors Decio A, Balottin U, **De Giorgis V**, Veggiotti P.
- Title Acute chorea in a child receiving second dose of human papilloma virus vaccine.
  
- Year 2014
- Journal Curr Treat Options Neurol. 2014 May;16(5):291.
- Authors Veggiotti P, **De Giorgis V**
- Title Dietary Treatments and New Therapeutic Perspective in GLUT1 Deficiency Syndrome.
  
- Year 2014
- Journal Nutrition. 2014 Jun;30(6):726-8
- Authors Bertoli S, Trentani C, Ferraris C, **De Giorgis V**, Veggiotti P, Tagliabue A
- Title Long-term effects of a ketogenic diet on body composition and bone mineralization in GLUT-1 deficiency syndrome: a case series.
  
- Year 2014
- Journal Eur J Hum Genet. 2014 May 21.
- Authors Della Mina E, Ciccone R, Brustia F, Bayindir B, Limongelli I, Vetro A, Iascone M, Pezzoli L, Bellazzi R, Perotti G, **De Giorgis V**, Lunghi S, Coppola G, Orcesi S, Merli P, Savasta S, Veggiotti P, Zuffardi O.

- Title Improving molecular diagnosis in epilepsy by a dedicated high-throughput sequencing platform.
- Year 2015
- Journal Seizure. Jan; 24:28-32.
- Authors **De Giorgis V**, Teutonico F, Cereda C, Balottin U, Bianchi M, Giordano L, Olivotto S, Ragona F, Tagliabue A, Zorzi G, Nardocci N, Veggiotti P.
- Title Sporadic and familial GLUT1DS patients: A wide clinical variability
- Year 2015
- Journal PLoS One, 2015 Jun 3;10(6)
- Authors Calcaterra V, Veggiotti P, Palestini C, **De Giorgis V**, Raschetti R, Tumminelli M, Mencherini S, Papotti F, Klersy C, Albertini R, Ostuni S, Pelizzo G.
- Title Post-operative benefits of animal-assisted therapy in pediatric surgery: a randomised study..
- Year 2015
- Journal Nutrition. 2015 Jul-Aug;31(7-8):981-7
- Authors Bertoli S, Neri IG, Trentani C, Ferraris C, De Amicis R, Battezzati A, Veggiotti P, **De Giorgis V**, Tagliabue A.
- Title Short-term effects of ketogenic diet on anthropometric parameters, body fat distribution, and inflammatory cytokine production in GLUT1 deficiency syndrome.
- Year 2015
- Journal Functional Neurology 2015; 30(3): 173-179
- Authors Pera MC, Randazzo G, Masnada S, Donetti Dantin S, **De Giorgis V**, Balottin U, Veggiotti P.
- Title Intravenous Methylprednisolone pulse therapy for children with epileptic encephalopathy
- Year 2016
- Journal J Clin Neurophysiol. 2016 Feb;33(1):3-9.
- Authors Veggiotti P, Pera MC, Olivotto S, **De Giorgis V**.
- Title How to Manage Electrical Status Epilepticus in Sleep
- Year 2016
- Journal J Child Neurol. 2016 Aug;31(9):1174-80.
- Authors **De Giorgis V**, Varesio C, Baldassari C, Piazza E, Olivotto S, Macasaet J, Balottin U, Veggiotti P.
- Title Atypical Manifestations in Glut1 Deficiency Syndrome
- Year 2016
- Journal Eur J Pediatr. 2016 Oct;175(10):1267-76. doi: 10.1007/s00431-016-2765-z. Epub 2016 Sep 1. Review.
- Authors Pasca L, **De Giorgis V**, Macasaet JA, Trentani C, Tagliabue A, Veggiotti P.
- Title The changing face of dietary therapy for epilepsy.

- Year 2017
- Journal Neuroimage Clin. 2016 Dec 21;13:446-454. doi: 10.1016/j.nicl.2016.12.026.
- Authors Vaudano AE, Olivotto S, Ruggieri A, Gessaroli G, **De Giorgis V**, Parmeggiani A, Veggiotti P, Meletti S.
- Title Brain correlates of spike and wave discharges in GLUT1 deficiency syndrome.
  
- Year 2017
- Journal Clin Nutr ESPEN. 2017 Feb;17:33-37. doi: 10.1016/j.clnesp.2016.11.003. Epub 2016 Dec 18
- Authors Tagliabue A, Ferraris C, Uggeri F, Trentani C, Bertoli S, **de Giorgis V**, Veggiotti P, Elli M.
- Title Short-term impact of a classical ketogenic diet on gut microbiota in GLUT1 Deficiency Syndrome: A 3-month prospective observational study.
  
- Year 2017
- Journal Clin Anat. 2017 Jul;30(5):644-652. doi: 10.1002/ca.22890.
- Authors Pucciarelli V, Bertoli S, Codari M, De Amicis R, **De Giorgis V**, Battezzati A, Veggiotti P, Sforza C.
- Title The face of Glut1-DS patients: A 3D Craniofacial Morphometric Analysis.
  
- Year 2017
- Journal Neuropediatrics. 2017 Apr 10. doi: 10.1055/s-0037-1601449
- Authors Rice GI, Kitabayashi N, Barth M, Briggs TA, Burton AC, Carpanelli ML, Cerisola AM, Colson C, Dale RC, Danti FR, Darin N, De Azua B, **De Giorgis V**, De Goede CG, Desguerre I, De Laet C, Eslahi A, Fahey MC, Fallon P, Fay A, Fazzi E, Gorman MP, Gowrinathan NR, Hully M, Kurian MA, Leboucq N, Lin JS, Lines MA, Mar SS, Maroofian R, Martí-Sánchez L, McCullagh G, Mojarrad M, Narayanan V, Orcesi S, Ortigoza-Escobar JD, Pérez-Dueñas B, Petit F, Ramsey KM, Rasmussen M, Rivier F, Rodríguez-Pombo P, Roubertie A, Stöberg TI, Toosi MB, Toutain A, Uettwiller F, Ulrick N, Vanderver A, Waldman A, Livingston JH, Crow YJ.
- Title Genetic, Phenotypic, and Interferon Biomarker Status in ADAR1-Related Neurological Disease.
  
- Year 2017
- Journal Epilepsy and Behaviour, 2017 Sep;74:1-9.
- Authors **de Giorgis V**, Masnada<sup>S</sup>; Varesio C, Chiappedi M, Zanaboni M, Filippini M, Kau S, Macasaet JA, Balottin U, Veggiotti P.
- Neurobehavioral Consequences Of Continuous Spike And Waves During Slow Sleep (Csws) In A Pediatric Population: A Pattern Of Developmental Hindrance
  
- Year 2017
- Journal PLoS One. 2017 Sep 29;12(9)
- Authors Cappuccio G, Pinelli M, Alagia M, Donti T, Day-Salvatore DL, Veggiotti P, **De Giorgis V**, Lunghi S, Vari MS, Striano P, Brunetti-Pierri N, Kennedy AD, Elsea SH.
  
- Year 2018
- Journal Eur J Paediatr Neurol. 2018 Mar;22(2):336-339. doi: 10.1016/j.ejpn.2018.01.007. Epub 2018 Jan 31.
- Author Caporali C, Signorini S, **De Giorgis V**, Pichiecchio A, Zuffardi O, Orcesi S.

- Title Early-onset movement disorder as diagnostic marker in genetic syndromes: Three cases of FOXP1-related syndrome.
- Year 2018
- Journal Seizure. 2018 Mar 8;57:34-37. doi: 10.1016/j.seizure.2018.03.005.
- Author Pasca L, Caraballo RH, **De Giorgis V**, Reyes JG, Macasaet JA, Masnada S, Armeno M, Musicco M, Tagliabue A, Veggiotti P.
- Title Ketogenic diet use in children with intractable epilepsy secondary to malformations of cortical development: A two- centre experience.

## ORAL COMMUNICATIONS

1. Siena, 17/10/2010  
Course "Knowledge makes great" organized by 'National Tuberous Sclerosis Alliance. Presentation entitled "The ketogenic diet, therapeutic option for TSC."
2. Rome, 28-29 January 2010  
Annual polycentric meeting LICE (Italian League Against Epilepsy)  
Presentation entitled "Familiar benign epilepsy and paroxysmal movement disorder: what relationship?"
3. Liege (Belgium) 10-12 March 2011  
39<sup>th</sup> SENP (European Neuro-Pediatric Society) Reunion  
Presentation entitled : "Paroxysmal GLUT1 and exercise-induced dyskinesia: diagnosis and therapeutical options"
4. Monographic Course "paroxysmal disorders in children: migraine, epilepsy and movement disorders,". Friday 30 March 2012, Pavia. Presentation entitled "Clinical pictures of the main epileptic syndromes "
4. Rome 24-25 January 2013  
Annual polycentric meeting LICE (Italian League Against Epilepsy)  
Presentation entitled "Focal Epilepsy or Rasmussen encephalitis ?"
5. Pavia, 13 September 2014. First national conference on GLUT1 deficiency. Presentation entitled : "Compared experiences on Italian GLUT1DS patients"
6. Genova, 10 -12 June 2015, 38<sup>o</sup> LICE national Congress. Presentation entitled "The Kid doing strange things: paroxysmal dyskinesias".
7. Pavia, 17-19 June 2015, Course "Clinical application of the ketogenic diet: theoretical and practical course". Presentation entitled "Ketogenic diet: application in metabolic diseases "
8. Rome 28-29 January 2016  
Annual polycentric meeting LICE (Italian League Against Epilepsy)  
Presentation entitled "Semiotics and diagnostic framing of an early onset epileptic encephalopathy"
9. Pavia, 15-17 June 2016, Course "Clinical application of the ketogenic diet: theoretical and practical course". Presentation entitled "Ketogenic diet: application in metabolic diseases "
10. Milan, 7-8 October 2016, 1st European Conference on GLUT1 Deficiency. Presentation entitled : "GLUT1DS The cognitive aspects"
11. Rome, 7-9 June 2017 40<sup>o</sup> Corso Nazionale Lega Italiana contro l'Epilessia. Presentation entitled "Conseguenze neuro-comportamentali a lungo termine in una popolazione pediatrica con encefalopatia con punta-onda continua in sonno (CSWS)"
12. Pavia, 14-16 June 2017, Course "Clinical application of the ketogenic diet: theoretical and practical course". Presentation entitled "Ketogenic diet: application in GLUT1DS "
13. Tagliacozzo 20-23 May 2018, course "1<sup>st</sup> International Residential Course on Movement Disorders in Childhood" Presentation entitled "ketogenic diet and other alternative treatments"

14. London, 22-23 June 2018, course “2<sup>ND</sup> European Conference on GLUT1 deficiency”. Presentation entitled “Movement Disorder in Glut1DS”.



## POSTERS

1. Catania, 5-7 Aprile 2011

34 ° LICE National Congress

Poster entitled " Observational study on diagnostic procedures in patients with epilepsy in the first year of life "

2. Brescia Aprile 2013

40<sup>th</sup> SENP (European Neuro-Pediatric Society) Meeting

Poster entitled : Asthma, CK elevation and heart failure: what relationship  
Genova, 10 June 2015. 38° LICE National Congress

## AWARDS

"Giancarlo Muscas" Award for the best scientific contribution published by an Italian researcher in 2014.

## INSCRIPTIONS AND CERTIFICATIONS

Registration to the Italian League against Epilepsy since 2011.

Counselor of the Regional Section of the Italian League against Epilepsy since October 2017.

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". 25 corso in Elettroencefalografia Clinica", 14 th European Course. Gargnano, 7-12 Marzo 2011.

Video-EEG LICE course. Bologna 2-5 October 2016

## PERSONAL SKILLS

NATIVE LANGUAGE **ITALIAN**

OTHER LANGUAGES

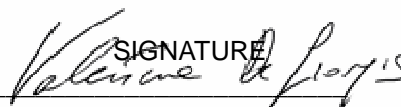
### ENGLISH

- Reading GOOD
- Writing GOOD
- Speaking GOOD

### FRENCH

- Reading GOOD
- Writing GOOD
- Speaking GOOD

Pavia, 18 July 2018

SIGNATURE  


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