

Giuseppina Barbella

(+39) 000000 | San Carlo Borromeo Hospital, Milan, Italy

WORK EXPERIENCE

07/01/2020 – 06/12/2020 – Italy

NEUROLOGIST – IRCSS Policlinico San Donato

San Donato Milanese, Italy

01/02/2020 – 24/02/2020

PEDIATRIC AND NEONATAL EEG INTERNSHIP – Fondazione IRCSS Ca' Granda Ospedale Maggiore Policlinico

Milan, Italy

10/12/2014 – 09/12/2019

RESIDENCY IN NEUROLOGY – Università degli studi Milano Bicocca, Ospedale San Gerardo

Monza, Italy

01/01/2016 – 31/12/2016

MOVEMENT DISORDERS INTERNSHIP – Centro per la Malattia di Parkinson e i Disturbi del Movimento, ASST G. Pini-CTO, Milano

daily ward activity: complicated Parkinson's disease and parkinsonism, screening DBS
outpatient visits: about twice a week

Milano

01/01/2017 – 31/12/2018

STROKE UNIT /NEUROPHYSIOLOGY (EEG) TRAINING – San gerardo Hospital Stroke Unit (14 months) and neurophysiology service; Niguarda Hospital Stroke

Neurosonology training (I reached partial autonomy in cervical arteries and transcranial Doppler)
In collaboration with Besta institute research about transauricular vagus stimulation in pharmacoresistant epilepsy and pharmacological treatment options in progressive myoclonic epilepsy

03/01/2019 – 27/09/2019

RESEARCH FELLOW – CHUV

Research about EEG patterns and prognostic aspects in post anoxic coma
Training in neonatal, pediatric and adult EEG interpreting and, one afternoon a week ENMG-EMG
At the end of the training I reached autonomy in interpreting EEG

Lausanne, Switzerland

03/12/2020 – CURRENT – Milan, Italy

NEUROLOGIST – San Carlo Borromeo Hospital

EDUCATION AND TRAINING

10/12/2019 – Monza, Italy

NEUROLOGY SPECIALIZATION DEGREE – Milan Bicocca University

Thesis:

Early epileptiform EEG, somato-sensory evoked potentials and identical bursts value: multimodal correlations in postanoxic coma prognostication

22/11/2019

EEG/ EP CERTIFICATION – Società Italiana Neurofisiologia Clinica

28/06/2019 – Lillestrøm, Norway

FELLOW OF THE EUROPEAN BOARD OF NEUROLOGY (FEBN) – European Academy of Neurology

01/09/2007 – 20/03/2014 – Napoli, Italy

DEGREE IN MEDICINE AND SURGERY – Università degli Studi della Campania "Luigi Vanvitelli"
ex. Seconda Università degli Studi di Napo

Thesis:

Parkinson's disease and nutrition: correlation between diet therapy and neuroprotection

20/09/2011 – 20/06/2012 – CHU De Lille, Lille, France

STROKE UNIT AND NEUROSURGERY WARD INTERNSHIP – Erasmus

LANGUAGE SKILLS

Mother tongue(s): ITALIAN

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B2	B2	B2
FRENCH	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

Publications

1. Opioid K receptor variant is associated with a delayed onset of dyskinesias in Parkinson's disease.

Cilia R, Asselta R, Cereda E, Benfante R, Barbella G, Vallauri D, Marabini L, Fornasari D, Goldwurm S, Pezzoli G. *Neurol Neurosurg Psychiatry*. 2017 Jul 19. pii: jnnp-2017-316235. doi: 10.1136/jnnp-2017-316235.

2. Transauricular Vagus Nerve Stimulation (t-VNS) as a valid predictor of invasive VNS efficacy in drug resistant epilepsy: a case-report.

Barbella G., Freri E., Marotta G., Di Francesco J.C., Ferrarese C., Casazza M. *Brief report/Clinical case*, 74 – 79. doi: 10.11138/ccre/2017.2.1.074

3. Transcutaneous vagal nerve stimulation (t-VNS): An adjunctive treatment option for refractory epilepsy.

Barbella G, Cocco I, Freri E, Marotta G, Visani E, Franceschetti S, Casazza M. *Seizure*. 2018 Aug;60:115-119. doi: 10.1016/j.seizure.2018.06.016.

4. An Italian multicentre study of perampanel in progressive myoclonus epilepsies.

Canafoglia L, Barbella G, Ferlazzo E, Striano P, Magaudda A, d'Orsi G, Martino T, Avolio C, Aguglia U, Sueri C, Giuliano L, Sofia V, Zibordi F, Ragona F, Freri E, Costa C, Cesarini EN, Fanella M, Sebastiano DR, Riguzzi P, Gambardella A, Bonaventura CD, Michelucci R, Granata T, Bisulli F, Licchetta L, Tinuper P, Beccaria F, Visani E, Franceschetti S. *Epilepsy Res*. 2019 Aug 16;156:106191. doi: 10.1016/j.eplepsyres.2019.106191.

5. The management of epilepsy in clinical practice: Do the needs manifested by the patients correspond to the priorities of the caring physicians? Findings from the EPINEEDS Study

Giorgia Giussani, Gabriele Enia, Elisa Bianchi, Oriano Mecarelli, Ettore Beghi,*, the EPINEEDS Study Group: Patrizia Pulitano, Claudia Cagnetti, Sara Baldinelli, Angela La Neve, Maria Tappatà, Teresa Francavilla, Giovanni De Maria, Vito Sofia, Loretta Giuliano, Greta Mainieri, Daniela Fatuzzo, Vincenzo Belcastro, Maurizio Elia, Giuseppe D'Orsi, Alessandra Lalla, Andrea Salmaggi, Francesco Brigo, Adriana Magaudda, Francesco Pisani, Santi Galletta, Laura R. Pisani, Massimo Raffaele, Domenico Cosenza, Flavio S. Villani, Rui M.M. Quintas, Rosa Cervellione, Simona Borroni, Stefano Meletti, Carlo Ferrarese, Giuseppina Barbella, Jacopo Di Francesco, Graziella Bogliun, Simone Beretta, Carlo A. Galimberti, Teresa A. Cantisani, Michela Cecconi, Maria G. Celani, Rossella Papetti, Filippo S. Giorgi, Umberto Aguglia, Sara Gasparini, Edoardo Ferlazzo, Paolo Manganotti, Giovanni Crichiutti, Giulia Bravar *Epilepsy Behav*. 2019 Nov 20;102:106641. doi: 10.1016/j.yebeh.2019.106641

6. Standardized EEG analysis to reduce the uncertainty of outcome prognostication after cardiac arrest.

Filippo Bongiovanni, Federico Romagnosi, Giuseppina Barbella, Arianna Di Rocco, Andrea O. Rossetti, Fabio Silvio Taccone, Claudio Sandroni, Mauro Oddo *Intensive Care Med* (2020). <https://doi.org/10.1007/s00134-019-05921-6>

7. Prognostic role of EEG identical bursts in patients after cardiac arrest: multimodal correlation

Giuseppina Barbella, MD; Jan Novy, MD PhD; Pedro Marques-Vidal, MD, PhD; Mauro Oddo, MD; Andrea O. Rossetti, MD FAES *Resuscitation*. 2020 Jan 28. pii: S0300-9572(20)30039-3. doi: 10.1016/j.resuscitation.2020.01.017.

8. Added value of somato-sensory evoked potentials amplitude for prognostication after cardiac arrest

Giuseppina Barbella, MD; Jan Novy, Pedro Marques-Vidal, MD, PhD; MD PhD; Mauro Oddo MD; Andrea O. Rossetti, MD FAES *Resuscitation*. 2020 Feb 7. pii: S0300-9572(20)30049-6. doi: 10.1016/j.resuscitation.2020.01.025.

9. Prediction of regaining consciousness despite an early epileptiform EEG after cardiac arrest.

Barbella G, Lee JW, Alvarez V, Novy J, Oddo M, Beers L, Rossetti AO. *Neurology*. 2020 Mar 25. pii: 10.1212/WNL.0000000000009283. doi: 10.1212/WNL.0000000000009283.

10. Hypophosphatemia compared to classical biomarkers of tonic clonic seizures

Giuseppina Barbella, Pierre Barras, Adrea O. Rossetti, Jan Novy *Epilepsy res*. 2020; 163:106326 <https://doi.org/10.1016/j.eplepsyres.2020.106326>

11. EEG patterns associated with present cortical SSEP after cardiac arrest

Beuchat I, Novy J, Barbella G, Oddo M, Rossetti AO. *Acta Neurol Scand*. 2020 May 11. doi: 10.1111/ane.13264.

● CONFERENCES AND SEMINARS

Conferences

1. 4th SFCNS Congress October 23 - 25, 2019
SwissTech Convention Center, EPFL | Lausanne

Oral presentations: *Correlation of somatosensory evoked potentials amplitude after cardiac arrest with other outcome prognosticators*

A score to identify patients with good outcome after early epileptiform EEG following cardiac arrest

2. 50° CONGRESSO SIN BOLOGNA 2019- BOLOGNA, 12-15 ottobre 2019

Oral presentation: Somatosensory evoked potentials amplitude relevance as outcome predictors in postanoxic coma

3. 42° Congresso Nazionale LICEI Roma, 5 - 7 giugno 2019.

Oral presentation: Uno score semplice identifica pazienti in coma post-anossico con EEG precoce epilettiforme e possibile buona prognosi

4. 41° Congresso Nazionale LICEI Roma, 6 - 8 giugno 2018.

Oral presentation: Trattamento con perampanel in forme di epilessia mioclonica progressiva

5. The 6th London-Innsbruck Colloquium on Status Epilepticus and Acute Seizures in Salzburg, April 6-8, 2017

Poster: Quantitative EEG interpretation by EEG-naïve Neurointensivists before and after expert training.

6. Fourth Italian National congress about Stroke, Naples, 1st-3rd March 2017

● COURSES

Courses

1. 9° Corso teorico pratico di neurofisiologia dell'area critica - Edizione Unica 5-7th Dicembre 2019, Bergamo, Papa Giovanni XXIII Hospital

2. 37° Corso di aggiornamento in Elettroencefalografia Clinica, 11-16th November 2018, Gargnano (BS) Italy

3. Imaging convenzionale e avanzato nello studio dell'epilessia, 7-8th October 2018, Bologna (Italy)

4. EAN Spring School, Staré Splavy, Czech Republic, May 11th-May 14th, 2017

5. 2015 - Corso laboratorio di eco color doppler vascolare
(con sessioni applicative pratiche) Milano

● DICHIARAZIONE TRATTAMENTO DATI PERSONALI

Dichiarazione trattamento dati personali

Autorizzo il trattamento dei dati personali contenuti nel mio curriculum vitae in base all'art. 13 del D. Lgs. 196/2003 e all'art. 13 del Regolamento UE 2016/679 relativo alla protezione delle persone fisiche con riguardo al trattamento dei dati personali.