

CURRICULUM VITAE



PERSONAL INFORMATIONS

First name and surname **FABIANA COLUCCI**

Residential Address

Contacts

E-mail

Country

Date of birth

WORKING AND PROFESSIONAL EXPERIENCES

- **April 22 – present** Clinical Research Collaboration UOC Parkinson e disturbi del movimento, Dipartimento di Neuroscienze Cliniche- Fondazione I.R.C.C.S. Istituto Neurologico "Carlo Besta". Progetto: Ambroxolo nel trattamento della Malattia di Parkinson in pazienti affetti da mutazione del Gene GBA
- **January 22 - present** Neurologist consultant Sant' Anna Hospital, Ferrara (FE- Italy)
- **November 20- November 21** Neurologist consultant San Luigi Hospital, Orbassano (TO- Italy)
- **November 2016- October 2020** Specialty School of Neurology, University of Ferrara. Dept. of Neuroscience and Rehabilitation, University of Ferrara, Italy
Dept. of Neuroscience and Rehabilitation, Unit of Clinical Neurology, Unit of Neurology, S. Anna University Hospital Ferrara (Italy).
 - Movement disorders outpatient clinic: diagnostic and therapeutic experience in Parkinson Disease, Parkinsonism and Dystonia (also in advanced and complicated phases). Good experience with toxin injection (focal dystonia), Duodopa (PD patients). Excellent experience in the use of new DBS devices (Boston ®, Medtronic ®, St. Jude ®)- Azienda Ospedaliera Universitaria Sant'Anna (Cona- Ferrara). Trainer: MD. Dr. Mariachiara Sensi.
 - Neurogenetic clinic: rare disease (movement disorder field)
 - In patient Department and Stroke Unit: diagnostic and therapeutic experience in Emergency Neurologic Cases focusing on Stroke, Guillain Barré Syndrome, Myasthenia Gravis relapses, encephalitis, and the other emergency diseases. Learning ultrasonography supraaortic vessels.
 - Multiple Sclerosis outpatient department: diagnostic and therapeutic experience with both first line and second line treatments

- Neurophysiology Unit: basic EEG and EMG skills
 - Epilepsy outpatients department: diagnostic and therapeutic experience
- **November 2019- April 2020** Observer at Department of Clinical and Movement Neurosciences. UCL, Institute of Neurology, NHNN, Queen Square. London WC1N 3BG, Prof. KP Bhatia
 - **July 2016- August 2016** Volunteer doctor at the Hospital of Martina Franca, Gynecology and Obstetrics department
 - **February 2016- March 2016** 7-week volunteer residency at "Charlotte Health Center" - Sanya Juu District, Tanzania. - Outpatient and operating room assistance.
 - **November 2015** Training at General Practitioner's Office, Ferrara
 - **October 2011-July 2015** Tutor in the "Human Anatomy" section of the University of Ferrara. (Department of Morphology, Surgery and Experimental Medicine.) - Support to students of different departments of the School of Medicine and Surgery, Nursing and Obstetrics to clarify, understand and deepen topics covered during the course "Human Anatomy"
 - **August 2014** Volunteer doctor at the Garibaldi Hospital in Catania, Neurology Department (1 month)
 - **June 2011- August 2011** "SUMMER GROSS ANATOMY" COURSE, New York University (Course on human anatomy)

EDUCATION

- 1 Novemeber 2021-present PhD candidate: Translational Neurosciences and Neurotechnologies (University of Ferrara)
 - 26 October 2020 Specialty title in Neurology (score 100/100 cum laude)
 - 1 November 2016 -26 October 2020 Registrar in Neurology, attending the fourth year. S. Anna University Hospital, Ferrara, Italy
 - 4 November 2019- 31 March 2020 Training (observer) at the Department of Clinical and Neurosciences UCL, Institute of Neurology, NHNN, Queen Square. London WC1N 3BG, UK
 - 29 February 2016 Membership of physicians-surgeon association (Taranto-TA)
 - 4 February 2016 Qualified at the Board of Physicians/Surgeons with a score of 270/270
 - 22 July 2015 Medical Degree University of Ferrara (score 110/110 cum laude)
 - June 2009 High school grade Scientific High School "Enrico Fermi", Martina Franca (TA) –Italy (score 100/100)

TRAINING

- October 2009- July 2017 Participation in seminars and conferences.
 - Conferences:
 - VI ° Update Course "Not just Parkinson",
 - NETs: post-ENETS 2015

- Reproductive Medicine

- Seminars:

- "Urgency in Neurology",
- meetings held by the Ferrara Medical Clinic regarding specific clinical cases.

- Meeting:

- "Gene and cell Therapy for Brain Diseases",
- "Autoantibodies and Natural Catalytic Antibodies in Health, Multiple Sclerosis and Some Other Diseases"
- "Music and Music Therapy: scientific bases and applications in the neurological field",
- Diagnostic-therapeutic approach to differentiated thyroid carcinoma,
- Multifactorial therapy in cognitive impairment of the elderly: what evidence?
- Sarcopenia of the elderly
- Infectious diseases of migrants and travelers
- "Good science, good ethics",
- Management of cardiac arrest,
- Diverticular disease of the colon,
- Multidisciplinary treatment of rectal cancer.

- Auditor of the "Advanced Course in Music and Music Therapy in Neurology",

February 2017	Theoretical and practical training day of Based Life Support - Defibrillation (BLSD) of the Italian Resuscitation Council (IRC), U.O. Anesthesi, University of Ferrara - Basic Cardiopulmonary Resuscitation with use of external Semi-automatic Defibrillators.
1-3 March 2017	Stroke Forum Congress. Naples (Organizer: ISO)
4 April 2017	"SPIDER: MULTIPLE SCLEROSIS MOVING IN NETWORK". Ferrara (Organizer: SANOFI)
5 May 2017	"UP_DATE ON OPTIC NEUROPATHIES". Parma (Organizer: SANOFI)
8-10 June 2017	TOP SEMINARS Multiple Sclerosis. Baveno del Garda (Organizer: SANOFI)
9-12 October 2017	"VI ADVANCED COURSE ON DIAGNOSIS AND TREATMENT OF MOVEMENT DISORDERS". Lazise (Organizer: MDS)
22-23 November 2017	COURSE ON DUODOPA. LIVING PARKINSON. Milan (Organizer: ABBVIE)
06-08 June 2018	Movement disorders Summer School for Young Neurologists. Copenhagen
21-22 September 2018	Crossroad: How to treat neurological diseases- Pisa- Italy (Organizer: SIN)
27-30 October 2018	49 th National Neurology Congress. Roma (Organizer: SIN)
7-8 March 2019	"Bologna Parkinson event" (speaker and auditor) - Bologna- Italy. (Presentation: ANO3 mutation family)
4 April 2019	DBS Master Round Table - Milan- Italy (Organizer: BOSTON)
4 October 2019	EVENTO NON SOLO PARKINSON. Cervelletto e gangli della base: movimento, pensiero e intuizione. Ferrara (Organizer: AOU Ferrara)
12-15 October 2019	50 th National Neurology Congress. Bologna (Organizer: SIN)
7-8 November 2019	First Queen Square Movement disorders short course. Queen Square. London
20 November 2019	Neurology Pan-London Calman Teaching Programme. Neurophysiology. Queen Square London

11 December 2019	Neurology Pan-London Calman Teaching Programme. Dementia. Queen Square London
15 January 2020	Neurology Pan-London Calman Teaching Programme. Neuroimmunology and pain. Queen Square London
11-14 July 2020	EAN Virtual Congress 2020
12-16 September 2020	MDS virtual congress 2020
16-18 October 2020	Limpe Virtual Congress
28-30 November 2020	51 th National Neurology Congress. Virtual (Organizer: SIN)
15 October, 29 October, 19 November, 14 December 2020	7° ISO Stroke Congress. Virtual (Organizer: ISO)
18 March 2021	"La malattia di Alzheimer per non spegnere i riflettori". Virtual meeting (Organizer: AOU San Luigi Orbassano)
19-23 June 2021	EAN Virtual Congress 2021 (speaker and auditor). (Presentation: Autonomic dysfunction: a non-motor symptom in patients with idiopathic Cervical Dystonia).
3-7 October 2021	25 th World Neurology Congress. Virtual.
9-10 December 2021	L'interessamento Neuropsichiatrico nelle malattie Reumatologiche (Speaker). Organizer: Corsi Educazionali SIR 2021 (Speaker)
15-17 December 2021	7° Limpe Congress
3-5 February 2022	Corso residenziale "Update sulla diagnostica neurofisiologica e terapie interventistiche nei disordini del movimento I Edizione"
29 April 2022	DBS expert round table
10-11 May 2022	Boston Accademy
9.9.2022	IMPACT Ferrara
15-18 September 2022	International Congress of Parkinson's Disease and Movement Disorders
14 oct 2022	Non solo Parkinson, Ferrara
16-18 November 2022	8° Limpe Congress
4-6 Maggio 2023	9° Limpe Congress
16-17 Giugno 2023	LIMPE - SCUOLA SUPERIORE DEI DISTURBI DEL MOVIMENTO

ABSTRACTS AND ARTICLES

Colucci F, Rosa G, Pugliatti M. Ischemic or inflammation lesion? A case report of NMO. *7TH Neurology Resident Day- Poster*

F.Colucci; G. Rosa; I.Casetta; M. Pugliatti . Age of menarche and risk of multiple sclerosis: results the EnvIMS STUDY. *49TH Congress of Italian Neurology society- Poster*

F.Colucci; G. Rosa, M. Pugliatti; V.Tugnoli; E.Sette. Myatonia gravis associated with inflammatory myopathy: a case report. *50TH Congress of Italian Neurology society- Poster*

F.Colucci; G. Rosa, M. Pugliatti; C.Azzini; V.Tugnoli; E.Sette. A strange case of neuropathy: of toxic or autoimmune nature? *50TH Congress of Italian Neurology society- Poster*

E. Contaldi, A. Felici, E. Contini, **F. Colucci**, D. Gragnaniello, M. Sensi, V. Tugnoli. The complex role of cerebellum as orchestrator of cognitive and affective functions: study on a population of spinocerebellar ataxia type 1 and type 28 patients. *50TH Congress of Italian Neurology society- Poster*

V.Oppio et al. Older age does not affect efficacy and safety of levodopa duodenal infusion. *50TH Congress of Italian Neurology society- Poster*

G. Rosa; **F. Colucci**; V.Tugnoli; E.Sette. Thyrotoxic hypokaliemic periodic paralysis: a case report. *50TH Congress of Italian Neurology society- Poster*

G. Rosa, E. Cesnik; V. Govoni; **F. Colucci**; ML. Caniatti; E.Baldi; M. Pugliatti; E. Fallica. Associazione tra tle-ae e mg correlate a carcinoma timico: due quadri distinti o una sindrome disimmune paraneoplastica? (tle-ae and mg related to thymus cancer: two different entities or disimmune paraneoplastic syndrome?). *51TH Congress of LICE (Italian group against Epilepsy) - Poster*

Nico Golfrè Andreasi, Vittorio Rispoli, Elena Contaldi, **Fabiana Colucci**, Lorenzo Mongardi, Michele Alessandro Cavallo, Mariachiara Sensi. Deep brain stimulation and refractory freezing of gait in parkinson's disease: improvement with high-frequency current steering co-stimulation of subthalamic nucleus and substantia nigra. <https://doi.org/10.1016/j.brs.2019.10.010>. *Brain Stimulation, Elsevier 2019 Oct 13- Publication*

F. Colucci. MC. Sensi. Discinesie di picco e difasiche gravemente disabilitanti: ruolo dell'associazione con safinamide. *Collection Casi Clinici. Esperienze Cliniche con Safinamide. Anno Xxi. N2. Gennaio2020- Publication*

G. Rosa; **F. Colucci**, A. Montesano, I. Casetta, T. Riise, K. Mylu, C. Wolfson, M. Pugliatti. The impact of breastfeeding duration and child obesity in the association between adult multiple sclerosis (ms) and type 1 diabetes mellitus (t1dm): evidence from the envims study. *51TH Congress of Italian Neurology society- Poster*

F. Colucci, G. Rosa, A. DeVito. Creutzfeldt-jakob disease (CJD) presenting as cortical basal syndrome (CBS) case report. *51TH Congress of Italian Neurology society- Poster*

Morgante F, Oppo V, Fabbri M, Olivola E, Sorbera C, De Micco R, Ielo GC, **Colucci F**, Bonvegna S, Novelli A, Modugno N, Sensi M, Zibetti M, Lopiano L, Tessitore A, Pilleri M, Cilia R, Elia AE, Eleopra R, Ricciardi L, Cossu G. Levodopa-carbidopa intrajejunal infusion in parkinson's disease: untangling the role of age. *Journal of Neurology 2020 Dec 22- Publication*

Brigo Francesco; Ponzano Marta; Sormani, Maria Pia; Clerico Marinella; Abbadessa Gianmarco; Cossu Giovanni; Trojsi Francesca; **Colucci Fabiana**; Tortorella Carla; Miele Giuseppina; Spina Emanuele; Artusi Carlo Alberto; Carmisciano Luca; Servillo Giovanna; Bozzali Marco; Sparaco Maddalena; Leocani Letizia; Lanzillo Roberta; Tedeschi Gioacchino; Bonavita Simona; Lavorgna Luigi. Digital work engagement among italian neurologists. *Therapeutic Advances in Chronic Disease. - Publication*

Fabiana Colucci, Filippo De Mattei, Stefania Federica De Mercanti, Manuela Matta, Roberto

Ferri, Marinella Clerico. WAXING AND WANING ATAXIA. WCN 2021- Poster

F. Colucci, F. DeMattei, G.J. Rosa, R. Ferri, M. Iudicello, M. Clerico. Zic-4 antibodies in Limbic Encephalitis: a case report. WCN 2021- Poster

Fabiana Colucci MD, Vanessa Carvalho MD, Cristina Gonzalez-Robles MD, Kailash P. Bhatia MD, Eoin Mulroy MB, BCh, BAO. From Collar to Coccyx: Truncal Movement Disorders: A Clinical Review. Movement disorders Clinical Practise- *Pubblication*

F. Colucci et al. Beyond canvas: behavioral onset of rfc1-expansion disease in an Italian family—causal or casual? *Neurological Science*. DOI : 10.1007/s10072-022-06137-1- *Pubblication*

F. Colucci et al. OPICAPONE ADD-ON THERAPY IN LEVODOPA-CARBIDOPA INTESTINAL GEL INFUSION: which patient might benefit the most?. *International Congress of Parkinson's Disease and Movement Disorders 2022. Abstract*

Fabiana Colucci, J. Capone, V. Tugnoli, E. Sette, M. Pugliatti, G. Tecilla, V. Rispoli, M. Sensi. *Polyneuropathy in levodopa-carbidopa intestinal gel infusion therapy Limpe 2022. Abstract*

Giulia Straccia, **Fabiana Colucci**, Roberto Eleopra, Roberto Cilia *Precision Medicine in Parkinson's Disease: From Genetic Risk Signals to Personalized Therapy. Brain Sci. 2022 Sep 28;12(10):1308. doi: 10.3390/brainsci12101308 Publication*

Fabiana Colucci, Marcella Neri, F. emanda Fortunato, lessandra Ferlini, Rosalba Carrozzo, Alessandra Torracco, Eleonora Lamantea, Andrea Legati, Ginevra Tecilla, Maura Pugliatti, Mariachiara Sensi. *AFG3L2 Biallelic Mutation: Clinical Heterogeneity in Two Italian Patients. The Cerebellum https://doi.org/10.1007/s12311-022-01497-y -Pubblication*

Elena Contaldi, Mariachiara Sensi, **Fabiana Colucci**, Jay Guido Capone, Arianna Braccia, Mattia Roberto Nocilla, Enrica Diozzi, Eleonora Contini, Anna Chiara Pelizzari, Valeria Tugnoli. *Electrophysiological and neuropsychological assessment of cognition in spinocerebellar ataxia type 1 patients: a pilot study. Neurol Sci. doi: 10.1007/s10072-022-06597-5- Publication*

Cilia R, Cereda E, Piatti M, Pilotto A, Magistrelli L, Golfrè Andreasi N, Bonvegna S, Contaldi E, Mancini F, Imbalzano G, De Micco R, **Colucci F**, Braccia A, Bellini G, Brovelli F, Zangaglia R, Lazzeri G, Russillo MC, Olivola E, Sorbera C, Cereda V, Pinto P, Sucapane P, Gelosa G, Meloni M, Pistoia F, Sessa M, Canesi M, Modugno N, Pacchetti C, Brighina L, Pellecchia MT, Ceravolo R, Sensi M, Zibetti M, Comi C, Padovani A, Zecchinelli AL, Di Fonzo A, Tessitore A, Morgante F, Eleopra R. *Levodopa Equivalent Dose of Safinamide: A Multicenter, Longitudinal, Case-Control Study. Mov Disord Clin Pract. 2023 Feb 15;10(4):625-635. doi: 10.1002/mdc3.13681. - Publication*

Fabiana Colucci, Mariachiara Sensi, Jay Guido Capone, Elisabetta Sette, Maura Pugliatti, Ilaria Casetta, Valeria Tugnoli. *DISTONIA CERVICALE IDIOPATICA E SISTEMA NERVOSO AUTONOMO: POSSIBILE DISFUNZIONE TRA I SINTOMI NON MOTORI? Limpe 2023. Abstract*

Cilia R, **Colucci F**, De Luca CMG, Fusar Poli M, Devigili G, Elia A, Golfrè Andreasi N, Romito L, Cazzaniga F, Prioni S, Amami P, Piacentini S, Moda F, Eleopra R. *ALPHA-SYNUCLEIN_RT-QuIC SEEDING ACTIVITY IN OLFACTORY MUCOSA OF GBA-ASSOCIATED PARKINSON'S DISEASE. Limpe 2023. Abstract*

Colucci F, Pugliatti M, Casetta I, Capone JG, Diozzi E, Sensi M, Tugnoli V. *Idiopathic cervical dystonia and non-motor symptoms: a pilot case-control study on autonomic nervous system. Neurol Sci. 2023 Aug 30. doi: 10.1007/s10072-023-07033-y -Publication*

Romito LM, Paio F, Andreasi NG, Panteghini C, Rinaldo S, Kaymak A, Mazzoni A, **Colucci F**, Levi V, Messina G, Garavaglia B, Eleopra R. *A novel GNAL pathogenic variant leading to generalized dystonia: Immediate and sustained response to globus pallidus internus deep brain stimulation. Parkinsonism Relat Disord. 2023 Aug 30;115:105833. doi: 10.1016/j.parkreldis.2023.105833- Publication*

F. Colucci et al. *Ambroxol as a disease-modifying treatment to reduce the risk of cognitive impairment in GBA-associated Parkinson's disease. The AMBITIOUS Study Protocol. International Congress of Parkinson's Disease and Movement Disorders 2023. Abstract*

PERSONAL SKILLS AND COMPETENCES

NATIVE LANGUAGE

ITALIAN

OTHER LANGUAGES

ENGLISH (OET CERTIFICATION 8.02.2020)

• reading

B2

• writing

B2

• speaking

B2

RELATIONAL CAPACITIES AND COMPETENCES

Team working. Study planning. Communicative and empathic skills with patients.

COMPUTER SKILLS

Good command of Microsoft Office™ tool, Mozilla Firefox, Internet Explorer, Outlook Express, e-mail correspondence. Video-editing.

OTHER EXPERIENCES

-2006: English language course, Hull-UK- (2 settimane)

-2007: English language course, Gainesville-Florida- (4 settimane)

-2010: English language course at Victoria School of English, Londra (2 settimane)

-2014: LIS Course (Basic Foundations of Languages of Italian Signs).

-2014-2015: "Academic and Professional English Course" lasting 50 hours, organized by the University Linguistic Center.

-2015: English language course, Oxford-UK- (4 settimane)

-2022 Jan.: English for STEM (16 hours)

-2023: SPSS Course

09.09.2023, FABIANA COLUCCI



Il presente CV ha funzione di autocertificazione ai sensi del D.P.R. n. 445 del 28/12/2000

