

**EUROPEAN
CURRICULUM VITAE
FORMAT**



PERSONAL INFORMATION

Name

FRANCO GIULIA

Address

Telephone

Fax

E-mail

Nationality

Date of birth

EDUCATION AND TRAINING

- Dates (from – to)
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered

17th July 2017 - present

Postdoctoral Research Fellow, Department of Neurology, Vanderbilt University Medical Center, Nashville, TN, with projects focusing on novel imaging techniques and brain networks in movement disorders.

- Dates (from – to)
- Level in national classification

5th July 2017

Neurology Board Certification (score 70/70) at University of Milan, disserting a thesis entitled "Distinguishing Essential Tremor from Parkinson's Disease: from Cerebellum to Cerebrum".

- Dates (from – to)
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered

7th December 2016 – 31st May 2017

Research Fellowship, Neurology Department, Vanderbilt University, Nashville, TN, US under the supervision of Dr Daniel Claassen, focusing on imaging in Essential Tremor and other movement disorders.

- Dates (from – to)
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded
- Level in national classification (if appropriate)

5th July 2012 – 5th July 2017

Neurology Unit, Ospedale Maggiore Policlinico di Milano, Via F.Sforza, 35, Milano- University of Milan Medical School, Milan

Clinical management of patients affected by a wide range of neurological acute and chronic diseases, with special reference to neurodegenerative disorders, in particular movement disorders

Neurology resident, under the supervision of Dr Alessio Di Fonzo.

Degree in Neurology, with 70/70, at University of Milan, disserting a thesis entitled

"Distinguishing Essential Tremor from Parkinson's Disease: from Cerebellum to Cerebrum".

- Dates (from – to) 5th July 2012 – 7th December 2016
 - Name and type of organisation providing education and training Laboratory of Neuroscience, Dino Ferrari Centre, Neuroscience Section, Department of Pathophysiology and Transplantation, University of Milan Medical School, Milan
 - Principal subjects/occupational skills covered Laboratory procedures aimed at the study of the genetic basis of neurodegenerative diseases, especially movement disorders (extraction of DNA from peripheral blood, gene amplification by means of PCR, and gene sequencing with Sanger method).
 - Title of qualification awarded Neurology resident, under the supervision of Dr Alessio Di Fonzo
 - Level in national classification (if appropriate)
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- Dates (from – to) 5th July 2012 – 7th December 2016
 - Name and type of organisation providing education and training Movement Disorders outpatient service
 - Principal subjects/occupational skills covered Clinical management of patients affected by movement disorders. Clinical research activity: Registries of outpatients with Parkinson disease, Multiple System Atrophy, Progressive Supranuclear Palsy, Cortico-Basal Degeneration, Lewy Body Dementia, dystonias, choreas, tics and tremors.
 - Title of qualification awarded Neurology resident, under the supervision of Dr Alessio Di Fonzo
 - Level in national classification (if appropriate)
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- Dates (from – to) 11th May 2015 – 29th May 2015
 - Name and type of organisation providing education and training Neurological Intensive Care Unit, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milan
 - Principal subjects/occupational skills covered Clinical management of patients affected by critical neurological conditions, especially severe traumatic brain injury and severe cerebrovascular accidents
 - Title of qualification awarded Neurology resident
 - Level in national classification (if appropriate)
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- Dates (from – to) 9th February 2015 – 13th March 2015
 - Name and type of organisation providing education and training Psychiatry Unit, Ospedale Maggiore Policlinico di Milano, Via F.Sforza, 35, Milano- University of Milan Medical School, Milan
 - Principal subjects/occupational skills covered Clinical management of patients in a psychiatric ward
 - Title of qualification awarded Neurology resident
 - Level in national classification (if appropriate)
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- Dates (from – to) 5th May 2014 – 30th May 2014
 - Name and type of organisation providing education and training Neurophysiology Unit, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milan
 - Principal subjects/occupational skills covered Nerve conduction studies, needle electromyography, multimodal evoked potentials, electroencephalography
 - Title of qualification awarded Neurology resident
 - Level in national classification (if appropriate)
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- Dates (from – to) 17th February 2014 – 21st March 2014
 - Name and type of organisation providing education and training Neuromuscular Disease unit, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milan
 - Principal subjects/occupational skills covered Clinical management of patients with Neuromuscular disease. Diagnostic assays for neuromuscular disease.
 - Title of qualification awarded Neurology resident

<ul style="list-style-type: none"> • Dates (from – to) • Name and type of organisation providing education and training • Principal subjects/occupational skills covered • Title of qualification awarded • Level in national classification (if appropriate) 	<p>3rd February 2014 – 14th February 2014</p> <p>Epilepsy Unit, Ospedale San Paolo, Milan</p> <p>Outpatient visits of adults and children affected by epilepsy; electroencephalography</p> <p>Neurology resident</p>
<ul style="list-style-type: none"> • Dates (from – to) • Name and type of organisation providing education and training • Principal subjects/occupational skills covered • Title of qualification awarded • Level in national classification (if appropriate) 	<p>6th January 2013 – 5th July 2013</p> <p>Internal Medicine Unit, Ospedale Maggiore Policlinico di Milano</p> <p>Clinical management of patients with internistic diseases</p> <p>Neurology resident</p>
<ul style="list-style-type: none"> • Dates (from – to) • Name and type of organisation providing education and training 	<p>February 2012</p> <p>National licence to practice medicine (Italy and EC countries) obtained in Milan.</p>
<ul style="list-style-type: none"> • Dates (from – to) • Name and type of organisation providing education and training • Principal subjects/occupational skills covered • Title of qualification awarded • Level in national classification (if appropriate) 	<p>October 2011 – June 2012</p> <p>Neurology Unit, Ospedale Maggiore Policlinico di Milano, Via F.Sforza, 35, Milano- University of Milan Medical School, Milan</p> <p>MD attending Neurology Department, dealing with clinical activity and clinical research</p>
<ul style="list-style-type: none"> • Dates (from – to) • Name and type of organisation providing education and training • Principal subjects/occupational skills covered • Title of qualification awarded • Level in national classification (if appropriate) 	<p>September 2005 - 21st October 2011</p> <p>Università degli studi di Milano</p> <p>Degree in Medicine, with 110/110, at University of Milan, disserting a thesis entitled "Clinical phenotype, neuroimaging and genetical factors associated to cerebral hemorrhage: analysis of a survey of patients in Lombardia Gens study".</p>
<ul style="list-style-type: none"> • Dates (from – to) • Name and type of organisation providing education and training • Principal subjects/occupational skills covered • Title of qualification awarded • Level in national classification (if appropriate) 	<p>September 2009 - October 2011</p> <p>Neurology Unit, Ospedale Maggiore Policlinico di Milano, Via F.Sforza, 35, Milano- University of Milan Medical School, Milan</p> <p>Medical student attending Neurology Department, Inpatient ward activity and Outpatient service for Cerebrovascular Diseases</p>
<ul style="list-style-type: none"> • Dates (from – to) • Name and type of organisation providing education and training 	<p>June 2005</p> <p>High School Diploma Liceo Scientifico "Leonardo Da Vinci" Via Respighi, 5 - 20122 Milano</p>

PERSONAL SKILLS AND COMPETENCES

*Acquired in the course of life and career
but not necessarily covered by formal
certificates and diplomas.*

NATIVE LANGUAGE

ITALIAN

OTHER LANGUAGES

- Reading skills
- Writing skills
- Verbal skills

ENGLISH

VERY GOOD

VERY GOOD

VERY GOOD

- Reading skills
- Writing skills
- Verbal skills

FRENCH

GOOD

GOOD

GOOD

SOCIAL SKILLS AND COMPETENCES

*Living and working with other people, in
multicultural environments, in positions
where communication is important and
situations where teamwork is essential
(for example culture and sports), etc.*

EXCELLENT SOCIAL SKILLS AND ABILITY TO WORK WITH OTHER PEOPLE, AS DEMONSTRATED IN THE
INTERACTION WITH COLLEAGUES AND OTHER HEALTH-CARE PROFESSIONALS IN THE HOSPITAL
EXCELLENT ABILITY TO INTERACT WITH PROFESSORS AND TEACHERS AS DEMONSTRATED DURING
SCHOOL AND ACADEMIC CAREER

EXCELLENT ABILITY OF MEDIATION, DISCUSSION AND TEAM-WORKING

ORGANISATIONAL SKILLS AND COMPETENCES

*Coordination and administration of
people, projects and budgets; at work, in
voluntary work (for example culture and
sports) and at home, etc.*

EXCELLENT ORGANISATIONAL SKILLS AS DEMONSTRATED IN MANAGEMENT OF ORGANIZATIONAL ISSUES
IN THE NEUROLOGY WARD

TECHNICAL SKILLS AND COMPETENCES

*With computers, specific kinds of
equipment, machinery, etc.*

GOOD ABILITY TO PERFORM LUMBAR PUNCTURES, PERIPHERAL ARTERIAL AND VENOUS SAMPLING AND
SKIN BIOPSES

EXCELLENT ABILITY TO ORGANISE A CLINICAL DATABASE OF NEUROLOGICAL DISEASE PATIENTS, WITH
PARTICULAR REFERENCE TO MOVEMENT DISORDERS

GOOD ABILITY TO USE INFORMATIC TECHNOLOGIES TO CREATE TEXTS, DATA SHEETS, DATABASES, AND
GRAPHICAL PRESENTATIONS, BOTH WITH WINDOWS AND WITH MAC SYSTEMS. GOOD ABILITY TO USE
NEUROIMAGING SOFTWARE (MIPAV, FSL).

DRIVING LICENCE(S)

Driving license "B"

CONFERENCE AND CONGRESSES ATTENDED :

- 23rd meeting of the European Neurological Society in Barcelona, Spain, June 8-11, 2013.
- XX World Congress on Parkinson's Disease and Related Disorders 2013, Geneva, Switzerland, 8 -11 December
- IAPRD 2015- XXI World Congress on Parkinson's Disease and Related Disorders, Milan, Italy, December 6-9 2015
- MDS 20th International Congress of Parkinson's Disease and Movement Disorders in Berlin, Germany, June 19-23 2016
- 7th Joint ECTRIMS - ACTRIMS Meeting. Paris, 25 – 28 October 2017.
- XXII World Congress on Parkinson's Disease and Related Disorders. Ho Chi Minh City, 12-15 November 2017.

COURSES ATTENDED :

- II residential course on Diagnosis and Treatment of Movement Disorders, Nusco (AV), Italy, January 24-27, 2013
- MDS-ES Summer School for Young Neurologists, Prague, Czech Republic, September 4-6, 2015

HONOURS AND AWARDS:

- 2nd place winner of the Melvin Yahr Young Investigator Award for 2017 for the study entitled «Volumetric magnetic resonance imaging differences in essential tremor compared to Parkinson's disease»

A) ARTICLES ON INTERNATIONAL PEER-REVIEWED JOURNALS:

- 1- Borellini L, Lanfranconi S, Bonato S, Trezzi I, **Franco G**, Torretta L, Bresolin N, Di Fonzo AB. **Progressive Encephalomyelitis with Rigidity and Myoclonus Associated With Anti-GlyR Antibodies and Hodgkin's Lymphoma: A Case Report.** *Front Neurol.* 2017 Aug 10;8:401.
- 2- Buongarzone G, Monfrini E, Franco G, Trezzi I, Borellini L, Frattini E, Melzi V, Di Caprio AC, Ronchi D, Monzio Compagnoni G, Cogiamanian F, Ardolino G, Bresolin N, Comi GP, Corti S, Di Fonzo A. **Mutations in TMEM230 are rare in autosomal dominant Parkinson's disease.** *Parkinsonism Relat Disord.* 2017 Jun;39:87-88.
- 3- Ronchi D, Di Biase E, **Franco G**, Melzi V, Del Sorbo F, Elia A, Barzaghi C, Garavaglia B, Bergamini C, Fato R, Mora G, Del Bo R, Fortunato F, Borellini L, Trezzi I, Compagnoni GM, Monfrini E, Frattini E, Bonato S, Cogiamanian F, Ardolino G, Priori A, Bresolin N, Corti S, Comi GP, Di Fonzo A. **Mutational analysis of COQ2 in patients with MSA in Italy.** *Neurobiol Aging.* 2016 Jun 7. pii: S0197-4580(16)30091-4.
- 4- Malaguti MC, Melzi V, Di Giacomop R, Monfrini E, Di Biase E, **Franco G**, Borellini L, Trezzi I, Monzio Compagnoni G, Fortis P, Feraco P, Orrico D, Cucurachi L, Donner D, Rizzuti M, Ronchi D, Bonato S, Bresolin N, Corti S, Comi GP, Di Fonzo A. **A novel homozygous PLA2G6 mutation causes dystonia-parkinsonism.** *Parkinsonism Relat Disord.* 2015 Mar;21(3):337-9.
- 5- Martino D, Melzi V, **Franco G**, Kandasamy N, Monfrini E, Di Fonzo A. **Juvenile dystonia-parkinsonism syndrome caused by a novel p.S941Tfs1X ATP13A2 (PARK9) mutation.** *Parkinsonism Relat Disord.* 2015 Nov;21(11):1378-80.
- 6- Lanfranconi S, Basilico P, Trezzi I, Borellini L, **Franco G**, Civelli V, Pallotti F, Bresolin N, Baron P. **Optic neuritis as isolated manifestation of leptomeningeal carcinomatosis: a case report and systematic review of ocular manifestations of neoplastic meningitis.** *Neurol Res Int.* 2013;2013:892523. Epub 2013 Oct 7. Review.
- 7- Lanfranconi S, **Franco G**, Borellini L, Denaro F, Basilico P, Parati E, Miceli G, Bersano A. **Genetics of cerebral hemorrhage and microbleeds.** *Panminerva Med.* 2013 Mar;55(1):11-28. Review.

CONTRIBUTIONS TO SCIENTIFIC MEETINGS.

1. **Franco G**, Trujillo P, Plassard A, Hainline A, Hedera P, Landman B, Kang H, Claassen DO. **Volumetric magnetic resonance imaging differences in essential tremor compared to Parkinson's disease.** Poster Number: OP-7-12. XXII World Congress on Parkinson's Disease and Related Disorders. 12-15 November 2017.
- 2- **Franco G**, Li H, Kaden E, Alexander DC, Gore JC, Dortch R, Xu J, Bagnato F. **Probing Myelin and Axonal Integrity in Multiple Sclerosis Brains.** 7th Joint ECTRIMS - ACTRIMS Meeting. Abstract: A-858-0023-01975. Paris. 25 - 28 October 2017
- 3- Bagnato F, Hametner S, **Franco G**, Hubbard K, Pawate S, Sriram S, Lassmann H, Gore J, Smith S, Dortch R. **Quantitative Magnetization Transfer imaging of the Brain at 7.0 Tesla: Post Mortem Validation and in Vivo Application in Multiple Sclerosis.** Poster 361 - Abstract 2736 - AAN 2017, April 22-28 2017.
- 4- **Franco G**, Ronchi D, Trezzi I, Borellini L, Del Sorbo F, Garavaglia B, Elia AE, Ardolino G, Mora G, Bonato S, Bresolin N, Comi GP, Di Fonzo A. **Genetic analysis of eighty-seven multiple**

system atrophy patients. 20th International Congress of Parkinson's Disease and Movement Disorders 2016, Berlin, Germany, June 19-23, 2016.

5- Borellini L, **Franco G**, Trujillo P, Summers P, Di Fonzo A, Claassen D, Costa A. Neuromelanin MRI of substantia nigra subregions in Parkinson's disease. 20th International Congress of Parkinson's Disease and Movement Disorders 2016, Berlin, Germany, June 19-23, 2016.

6- **Franco G**, Lanfranconi S, Borellini L, Trezzi I, Di Fonzo A, Quilici L, Costa A, Bresolin N, Bonato S. An unusual cause of recurrent spinal cord ischemia. 2nd Congress of the European Academy of Neurology, Copenhagen, Denmark, May 28-31, 2016.

7- Borellini L, Lanfranconi S, Trezzi I, **Franco G**, Di Fonzo A, Bonato S, Bresolin N. Progressive encephalomyelitis with rigidity and myoclonus (PERM) associated with glycine receptor antibodies as first manifestation of Hodgkin's lymphoma: a case report. 2nd Congress of the European Academy of Neurology, Copenhagen, Denmark, May 28-31, 2016.

8- Trezzi I, Melzi V, **Franco G**, Borellini L, Monfrini E, Bordoni A, Bresolin N, Comi GP, Di Fonzo A. Glucocerebrosidase activity in a cohort of PD patients. 2nd Congress of the European Academy of Neurology, Copenhagen, Denmark, May 28-31, 2016.

9- Borellini L, Malaguti MC, Monfrini E, Melzi V, Di Giacomo R, **Franco G**, Trezzi I, Ottaviani D, Pellegrini M, Ferrari S, Comi GP, Di Fonzo A. Clinical And Genetic Analysis Of A Large Pedigree With Parkinson's Disease From An Isolated Trentino Valley. 19th International Congress of Parkinson's Disease and Movement Disorders 2015, San Diego, USA, June 14-18, 2015

10- **Franco G**, Borellini L, Trezzi I, Di Biase E, Melzi V, Rizzuti M, Bonato S, Corti S, Bresolin N, Comi GP, Di Fonzo A. Mutation analysis of COQ2 in Italian patients with MSA. 20th World Congress on Parkinson's Disease and Related Disorders, Geneva, Switzerland, December 8-11, 2013

11- Borellini L, **Franco G**, Lanfranconi S, Peverelli L, Conti GM, Di Fonzo A, Bresolin N. Human Herpesvirus type 6 meningoencephalitis in an immunocompetent adult patient with vertebra artery dissection: a case report and review of the literature. XXIV Congress of the Italian Neurological Society, November 2013. Neurological Sciences 2013.

12- **Franco G**, Lanfranconi S, Borellini L, Conti G, Bonato S, Di Fonzo A, Bresolin N. A case of neuro-Behçet's disease involving subcortical structures and limbic system presenting with psychiatric symptoms, memory impairment and decreased level of consciousness. XXIII Congress of the European Neurological Society, June 8-11 2013.

13- Borellini L, Basilico P, Trezzi I, **Franco G**, Civelli V, Bresolin N, Baron P, Lanfranconi S. Optic neuritis as isolated manifestation of neoplastic meningitis. Case report and review of the literature. XXIII Congress of the European Neurological Society, June 8-11 2013.

I declare that the information in this Curriculum Vitae is correct and true. I hereby authorize the processing of the personal data contained in this CV and the publication on the IRCCS Ca' Granda Ospedale Maggiore Policlinico Foundation website in compliance with Italian Law (Legislative Decree no. 33 of March 14, 2013, art 15).

Curriculum Vitae updated on November 21st, 2017

Faithfully,



