



PERSONAL INFORMATION

Name **FUMAGALLI GIORGIO GIULIO**

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EDUCATION AND TRAINING

- *Dates (from - to)* 6 June 2011 - 4 July 2016
- *Organization's name* University of Milan
- *Qualification awarded* Specialization in Neurology

- *Date of achievement* February 2010
- *Organization's name* University of Milan
- *Qualification awarded* Qualification to practice the medical profession

- *Date of achievement* 14 October 2009
- *Organization's name* University of Milan
- *Qualification awarded* Degree in Medicine

WORK EXPERIENCE

- *Dates (from - to)* From 26/09/2022 to today
- *Employer's name and locality* University of Trento, Center for Mind/Brain Sciences
- *Position held* Senior researcher

- *Dates (from - to)* From 01/01/2017 to 25/09/2022
- *Employer's name and locality* Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico di Milano
Dipartimento di Neuroscienze e di Salute Mentale
UOSD Malattie Neurodegenerative
- *Position held* Neurologist (Co.Co.Co. until 31.10.18, subsequently freelance)

- *Dates (from - to)* From 15/03/2021 to 25/09/2022
- *Employer's name and locality* Istituto Gavazzeni Humanitas Bergamo
- *Position held* Neurologist (freelance)

- *Dates (from - to)* From 05/04/2019 to 25/09/2022
- *Employer's name and locality* Fondazione Don Carlo Gnocchi Onlus Presidio Nord 1 Istituto Palazzolo Milan
- *Position held* Neurologist (freelance)

- *Dates (from - to)* From 1/10/2016 to 31/09/2019
- *Employer's name and locality* University of Florence
- *Position held* Research Fellowship as per Article 22 of law no. 240/2010

- *Dates (from - to)* From September 2013 to August 2014
- *Employer's name and locality* University College London
National Hospital for Neurology and Neurosurgery, Dementia Research Centre
- *Position held* Research Fellow

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5. Venturelli E et al. [BAG1 is a protective factor for sporadic frontotemporal lobar degeneration but not for Alzheimer's disease](#). *J Alzheimers Dis*. 2011;23(4):701-7.
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126. Pietroboni AM et al. Quantitative susceptibility mapping of the normal-appearing white matter as a potential new marker of disability progression in multiple sclerosis. *Eur Radiol.* 2022 Dec 23. doi: 10.1007/s00330-022-09338-6.
127. Samra K et al. Neuropsychiatric symptoms in genetic frontotemporal dementia: developing a new module for Clinical Rating Scales. *J Neurol Neurosurg Psychiatry.* 2023 Jan 10;jnnp-2022-330152. doi: 10.1136/jnnp-2022-330152.
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BOOK CHAPTERS

- “Disturbi secondari a patologie neurologiche” Jacini F, Fumagalli G, Galimberti D, Scarpini E (2011). In: *Manuale di terapia psichiatrica integrata* C. Altamura, F. Bogetto, M. Casacchia, G. Muscettola, M. Maj. Il Pensiero Scientifico Editore.
- “Diagnosis of Frontotemporal Dementia” G.G. Fumagalli (2018). In *Neurodegenerative Diseases. Clinical Aspects, Molecular Genetics and Biomarkers. Second Edition.* Springer-Verlag, London, April 2018.
- “Terapia medica delle demenze” G. Fumagalli, E. Scarpini, A. Arighi (2020). In *Demenze – Consigli clinici* a cura di L. Gallosti *Neuroscienze 2000 Cleup Padua*

FELLOWSHIPS

- Travel grant ENS (European Neurological Society) Prague 2012
- Fellowship ENS (European Neurological Society) 2014 for the project "Developing methods for quality control of multimodal neuroimaging in multicentre dementia trials"
- Bursary EAN (European Academy of Neurology) Amsterdam 2017
- Bursary EAN (European Academy of Neurology) Lisbon 2018
- Bursary EAN (European Academy of Neurology) Oslo 2019

HONOURS AND AWARDS

- Best poster SIN (Società Italiana Neurologia) Catania 2010
- Poster award ECNP (European College of Neuropsychopharmacology) Paris 2017
- Editor choice of the journal "Brain" for the paper "MRI visual rating scales in the diagnosis of dementia: evaluation in 184 post-mortem confirmed cases"

EUROPEAN SPECIALIZATION DIPLOMA

- Fellow of the European Board of Neurology 2017 (UEMS-Section of Neurology, European Academy of Neurology, <http://www.uems-neuroboard.org/web/>)

CLINICAL TRIALS

- Good Clinical Practice (GCP) Training
- Sub-investigator for 17 clinical trials on Alzheimer disease, Frontotemporal dementia and other cognitive decline syndrome (Phase II and III) from 2011 to today

PARTICIPATION IN RESEARCH GROUPS

- Member of the research team GENFI "GENetic Frontotemporal dementia Initiative", with the role of study coordinator for University of Milan
- Member of the research team The FTD Prevention Initiative (FPI)
- Member of the research team "Italian Study Group on Delirium"
- Member of the research team "The Italian dementia with Lewy

- bodies study group (DLB-SINdem)"
- Member of the JPND funded research team DIPPA-FTD “Diagnostic and Prognostic Precision medicine Algorithm for behavioural variant FrontoTemporal Dementia”, with the role of clinical researcher
- Member of research group NIC-FTD “Neuropsychiatric International Consortium on Frontotemporal Dementia”
- Member of the Evidence Review Team for the development of the Italian guidelines on “Diagnosis and treatment of Dementia and MCI” for Istituto Superiore di Sanità

SCIENTIFIC SOCIETIES

- Member SIN (Società italiana di Neurologia)
- Member SINDEM (Associazione autonoma aderente alla SIN per le Demenze)
- Member EAN (European Academy of Neurology)

SPEAKER

- Oral communication "Development of a visual rating scale for atrophy of the anterior cingulate, insula and frontal lobes" 3rd Sindem4juniors – Bressanone January 2015
- Speaker at the conference “Demenza vascolare o vascolare nella demenza?” with the report “Aspetti vascolari versus degenerativi delle demenze” presso IRCCS Fondazione “Istituto Neurologico Nazionale C. Mondino” Pavia
- Oral communication "Distinct patterns of brain atrophy in genetic Frontotemporal Dementia: visual rating scales in the GENFI cohort" XLVII Congress SIN (Società Italiana di Neurologia) October 2016 Venice
- Speaker on the update course “Malattia di Alzheimer atipica” with the report “Atrofia Posteriore Corticale” 48° Congress SIN (Società Italiana di Neurologia) – October 2017 Naples
- Oral communication “Comparison of sulcal opening in Posterior cortical atrophy and typical Alzheimer disease.” Congress SINEG (Società Italiana di Neurogeriatria) December 2018
- Speaker of the residential course “serate di aggiornamento in patologia e medicina orale Luglio settembre” with the report “Le algie cranio-facciali: inquadramento diagnostico ed approcci terapeutici” September 2020 Milan
- Speaker of 28th national congress of the college of university teachers of odontostomatological disciplines with the report “Il sintomo dolore nell'esperienza clinica del neurologo: approcci terapeutici” April 2021 Milan
- Oral communication “Late onset frontal syndrome: differentiation between Frontotemporal dementia and Primary psychiatric disorder using visual rating scales of atrophy” 52° Congress SIN (Società Italiana di Neurologia) – December 2022

MODERATOR

- Moderator Sindem4Junior 4th Winter Seminar on Dementia and Neurodegenerative Disorders – Bressanone 2016
- Moderator Sindem4Junior 7th Winter Seminar on Dementia and Neurodegenerative Disorders – Bressanone 2020
- Moderator ePresentation session ‘Ageing and dementia 4’ 5th EAN Congress in Oslo
- Moderator Sindem4Junior 8th Winter Seminar on Dementia and Neurodegenerative Disorders – Bressanone 2020
- Moderator Sindem4Junior 9th Winter Seminar on Dementia and Neurodegenerative Disorders – Bressanone 2022
- Moderator Sindem4Junior 10th Winter Seminar on Dementia and Neurodegenerative Disorders – Bressanone 2023
- Moderator Sindem4Junior 11th Winter Seminar on Dementia and Neurodegenerative Disorders – Bressanone 2024

REVIEWER

- Reviewer for Journal of Alzheimer Disease, Dementia and Neuropsychologia, Aphasiology, Annals of Neurology, Journal of Frailty and Aging, Journal of Neurology, Brain Imaging and Behaviour, Brain communications, European Journal of Neurology, Neuroimage Clinical, Alzheimer's Research & Therapy.

EDITOR

- Associate Editor of Journal of Alzheimer Disease in 2019
- Review Editor of Frontiers in Neuroscience from 2022

COURSES AND CONGRESSES

- XLI Congress SIN (Italian Neurological Society), Catania, 23-27 October 2010, poster presentation "GRN Asp22fs mutation is associated with highly variable age at onset, clinical phenotype and brain atrophy"
- 21. Meeting of the ENS (European Neurological Society) Lisbon 28-31 May 2011, poster presentation "Phenotypic heterogeneity of the progranulin gene Asp22fs mutation in a large Italian kindred"
- VI Congress SINDEM (Italian Association for the study of dementia linked to Italian Neurological Society) Milan 17-19 March 2011) poster presentation "Causal frontotemporal lobar degeneration mutations: a novel mutation in MAPT associated with non-fluent Progressive Aphasia phenotype"
- VII Congress SINDEM, Naples 22-24 March 2012, poster presentation "Frequency of autosomal dominant mutations in an Italian population of patients with frontotemporal lobar degeneration"
- 22. Meeting of the ENS, Prague 9-12 June 2012 poster presentation "Frequency of autosomal dominant mutations in an Italian population of patients with frontotemporal lobar degeneration"
- 8th ICFTD (International Conference on Frontotemporal Dementias), Manchester 5-7 September 2012 poster presentations "Frequency of the C9ORF72 hexanucleotide repeat expansion in Italian non demented elderly subjects" and "GENFI: the GENetic frontotemporal dementia Initiative"
- 3rd Annual meeting FTD UK Cambridge 6 Settembre 2013
- XLV Congress SIN, Cagliari 11-14 October 2014 poster presentation "Development of a visual rating scale for atrophy of the anterior cingulate, insula and frontal lobes"
- 9th ICFTD (International Conference on Frontotemporal Dementia), Vancouver 23-25 October 2014 poster presentation "Development of a visual rating scale for atrophy of the anterior cingulate, insula and frontal lobes"
- 3rd Sindem4juniors Winter Seminar on Dementia, Bressanone 21-23 January 2015
- XLVI Congress SIN, Genoa 10-13 October 2015 poster presentation "Genetic Creutzfeldt-Jakob disease presenting with insomnia"
- 4th Sindem4Junior Winter Seminar on Dementia, Bressanone 20-22 January 2016 poster presentation "Genetic Creutzfeldt-Jakob disease presenting with insomnia"
- 10th ICFTD, Munich 31 Agosto -2 Settembre 2016 poster presentation "Distinct patterns of brain atrophy in genetic frontotemporal dementia: visual rating scales in the GENFI cohort" and "Progranulin plasma levels predict the presence of GRN mutations but not the development of symptoms"
- XLVII Congress SIN, Venezia 22-25 October 2016

- XII Congress SINDEM, Firenze 16-18 March 2017 poster presentation “Sulcal opening in behavioural variant frontotemporal dementia: Comparison between automated and manual measures”
- 3rd Congress of EAN (European Academy of Neurology), Amsterdam 24-27 June 2017 poster presentation “Sulcal opening in behavioural variant frontotemporal dementia: Comparison between automated and manual measures”
- ECNP (European Neuropsychopharmacology) Paris 2017 poster presentation “Structural brain differences between psychotic and non-psychotic bipolar patients”
- XLVIII Congress SIN, October 14-17, 2017, Napoli, Italy
- 28 Congress SINEG (Società italiana di Neurogeriatria) 13-14 December 2018
- 4th Congress of EAN, Lisbon 16-19 June 2018 epresentation “Comparison of sulcal opening in Posterior cortical atrophy and typical Alzheimer disease.”
- 7th Sindem4Junior Winter Seminar on Dementia, Bressanone 23-25 January 2019 poster presentation “Comparison of sulcal opening in Posterior cortical atrophy and typical Alzheimer disease.”
- Congress Care Dementia, Rho 15 February 2019
- 5th Congress of EAN, Oslo 29 June - 2 July 2019 eposter presentation “Concordance between CSF biomarkers and amyloid PET imaging in clinical setting”
- 8th Sindem4Junior Winter Seminar on Dementia, Bressanone 22-24 January 2020
- 6th Congress of EAN, Virtual 23-26 May 2020 Paris, France
- The Alzheimer Association International Conference (AAIC), Virtual 27-31 July 2020
- XV Congress SINDEM, Virtual 5-7 November 2020
- 51° Congress SIN, Virtual 28-30 November 2020
- IV Course “Percorsi Diagnostico Terapeutici Assistenziali Per Le Demenze” Istituto Superiore di Sanità 22-26 February 2021
- XXV World Neurological Congress 3-7 October 2021
- XVI Congress SINDEM, 25-27 November 2021 poster presentation “The usefulness of visual rating scales of atrophy in Primary Progressive Aphasia”
- 9th Sindem4Junior Winter Seminar on Dementia, Bressanone 27-29 April 2022 poster presentation “Late onset frontal syndrome: differentiation between Frontotemporal dementia and Primary psychiatric disorder using visual rating scales of atrophy”
- 9th Congress of EAN, Budapest 1-4 July 2023 epresentation “Usefulness of Visual rating scales of atrophy in Primary Progressive Aphasia” eposter presentation “Differentiation between frontotemporal dementia and primary psychiatric disorder using visual rating scales of atrophy”
- The Alzheimer Association International Conference (AAIC) Amsterdam 16-20 July 2023 poster presentation “Visual rating scales of atrophy to differentiate Frontotemporal dementia from Primary Psychiatric disorder: results from DIPPA study”

DIDACTIC

- Teacher of the course “Clinica dei disturbi cognitivi e comportamentali nelle malattie degenerative cerebrali” in the master degree of Psychology and “Cognitive Impairment and Dementia “ in the master degree of Cognitive science (University of Trento)
- Tutor for students in the degree course of medicine and surgery

2018/2019 (Neurology, University of Milan)

- Expert on the subject on Neurology for the for the degree course in dentistry from 2016 to 2022, lessons of Dementia and Headache, member of the examination board (Neurology, University of Milan)
- Tutor for students on Neurology in the degree course of dentistry from 2016 to 2022 (Neurology, University of Milan)
- Co-supervisor of 4 theses in medicine and surgery at the University of Milan 1 in psychology and 1 in cognitive science at the University of Trento

PERSONAL SKILLS

NATIVE LANGUAGE

ITALIAN

OTHER LANGUAGES

ENGLISH

- Reading
- Writing
- Speaking

C1
C1
C1

FRENCH

- Reading
- Writing
- Speaking

A2
A2
A2


PORTUGUESE

- Reading
- Writing
- Speaking

A2
A2
A2

This curriculum has the function of self-certification pursuant to D.P.R. 445/2000

Rovereto, 16/11/2023

Signature 

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