

LATTANZI SIMONA, M.D., Ph.D.

Personal

Born in Genova, Italy

Citizenship: Italian

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Current Position

Associate Professor of Neurology

Department of Experimental & Clinical Medicine

Marche Polytechnic University, Italy

(2021 – present)

Neurology Consultant

Clinic of Neurology, Marche Polytechnic University/General Hospital of Ancona, Italy

(2018 – present)

Education and Training

Assistant Professor of Neurology

Department of Experimental & Clinical Medicine

Marche Polytechnic University, Italy

(2018-2021)

PhD course in Human Health

Department of Experimental & Clinical Medicine

Marche Polytechnic University, Italy

(2016-2019)

Advanced Academic Specialty Course on “Systematic Reviews and Cochrane Metanalysis”

Department of Public Health at the University of Modena & Reggio Emilia

(2014)

Advanced Academic Specialty Course on “Statistics Applied to Medicine”

Department of Public Health at the University of Modena & Reggio Emilia

(2014)

Residency, General Neurology

Marche Polytechnic University/General Hospital of Ancona, Italy

(2011-2016)

Bachelor of Medicine and Bachelor of Surgery

Doctor of Medicine, Magna Cum Laude

Faculty of Medicine at the Marche Polytechnic University

(2010)

Awards/Accomplishment/Honors

- *Investigator Award* for the use of innovative digital technologies in the monitoring of disease course and early identification of progression in Multiple Sclerosis with the project “Digital medicine and biomarkers in the monitoring of patients with Multiple Sclerosis”, Italian Society of Neurology, Italy (11/2020)
- *Investigator Award* for the excellent research in cerebrovascular diseases at the “Hipponion Stroke National Prize (VII edition)”, Italy (11/2019)
- *Top Peer Reviewer* in the Global Peer Review Awards 2019 powered by Publons (09/2019)
- *Young Investigator Award* for the best published scientific paper in the field of cerebrovascular disease in the year 2018 at the “VI National Stroke Conference of the Italian Stroke Organization” (05/2019)
- *Young Investigator Award* for the best scientific contribution at the annual regional meeting of the Italian Neurological Society (12/2018)
- National Qualification as *Associate Professor* in Neurology by the Italian Minister of Education, University and Research (07/2018)
- *Young Investigator Award* for the best published scientific paper in the field of cerebrovascular disease in the year 2017 at the “V National Stroke Conference of the Italian Stroke Organization” (03/2018)
- *Investigator Award* for the excellent research on stroke at the “Pisa Stroke Challenges 2017”, Italy (11/2017)
- *Investigator Award* for the excellent research on stroke at the “XVII National Conference of the Italian Society for the Study of Stroke jointly with the Mediterranean Stroke Society”, Italy (09/2017)
- *Investigator Award* for the excellent research in cerebrovascular diseases at the “Hipponion Stroke National Prize (VI edition)”, Italy (11/2016)
- *Investigator Award* for the excellent research in cerebrovascular diseases at the XXIV European Stroke Conference, Austria (05/2015)
- Selected for abstracts and oral presentations at the Annual Conferences of the Italian Society of Neurology, the European Stroke Organization Conferences and the European Congresses on Epileptology (2012-2021)

Professional Membership

European Academy of Neurology

Italian Neurological Society

Italian Stroke Organization

Italian League Against Epilepsy

Italian Association of Emergency and Urgency in Neurology

Cochrane Collaboration

Faculty Advocating Collaborative and Thoughtful Carotid Artery TreatmentS (FACTCATS)

Main Reviewer Activity

The Lancet Neurology

Neurology

Journal of Neurology, Neurosurgery, and Psychiatry

European Journal of Neurology
Frontiers in Neurology
Seizure
Epilepsy Research

Main Area of Expertise/Research

- Epilepsy
- Systematic review/Meta-analysis
- Stroke/Cerebrovascular Disease
- Clinical drug trials Phase II, III and IV (Epilepsy, Stroke) as Principal and Sub- Investigator

Computer Skills

MS-Office, SPSS, STATA, Reviewer Manager, OpenBUGS

Other Appointments

- Member of the Committee “Antiseizure medications” of the Italian League Against Epilepsy (2021 – current)
- Member of the Committee “Telemedicine and new digital technologies” of the Italian League Against Epilepsy (2021 – current)
- Member of the Committee “Epilepsy and Internet” of the Italian League Against Epilepsy (2017-2021)
- Member of the Scientific Panel for Stroke of the European Academy of Neurology (2019 – current)
- Member of the Editorial Board of *Journal of Neurological Sciences* (2021 – current)
- Member of the Editorial Board of *CNS Drugs* (2020 – current)
- Member of the Editorial Board of *Brain Sciences* (2020 – current)
- Member of the Editorial Board (Neurology section) of *Annals of Translational Medicine* (2019 – current)
- Regional representative of the Italian Association of Emergency and Urgency in Neurology (2019 – current)
- Peer review for funding requests submitted to the National Science Center of the Government of Poland (2018 – current)
- Rater for the McMaster Online Rating of Evidence (MORE) System offered through the Health Information Research Unit of McMaster University (2018 – current)

Publications

- Five selected publications in the past year:
 - Lattanzi S, Canafoglia L, Canevini MP, Casciato S, Chiesa V, Dainese F, De Maria G, Didato G, Falcicchio G, Fanella M, Ferlazzo E, Fisco G, Gangitano M, Giallonardo AT, Giorgi FS, La Neve A, Mecarelli O, Montalenti E, Piazza F, Pulitano P, Quarato PP, Ranzato F, Rosati E, Tassi L, Di Bonaventura C. Adjunctive Brivaracetam in Focal Epilepsy: Real-World Evidence from

the BRIVAracetam add-on First Italian netwoRk STudy (BRIVAFIRST). *CNS Drugs*. 2021 Sep 2. doi: 10.1007/s40263-021-00856-3. Online ahead of print.

- Lattanzi S, Giovannini G, Brigo F, Orlandi N, Trinkka E, Meletti S. Clinical phenotypes within nonconvulsive status epilepticus. *Epilepsia*. 2021;62:e129-e134.
- Lattanzi S, Giovannini G, Brigo F, Orlandi N, Trinkka E, Meletti S. Status epilepticus with prominent motor symptoms clusters into distinct electroclinical phenotypes. *Eur J Neurol*. 2021;28:2694-2699.
- Lattanzi S, De Maria G, Rosati E, Didato G, Chiesa V, Ranzato F, Canafoglia L, Cesnik E, Anzellotti F, Meletti S, Pauletto G, Nilo A, Bartolini E, Marino D, Tartara E, Luisi C, Bonanni P, Marrelli A, Stokelj D, Dainese F. Brivaracetam as add-on treatment in focal epilepsy: A real-world time-based analysis. *Epilepsia*. 2021;62:e1-e6.
- Lattanzi S, Trinkka E, Striano P, Rocchi C, Salvemini S, Silvestrini M, Brigo F. Highly Purified Cannabidiol for Epilepsy Treatment: A Systematic Review of Epileptic Conditions Beyond Dravet Syndrome and Lennox-Gastaut Syndrome. *CNS Drugs*. 2021;35:265-281.