

Curriculum Vitae

PERSONAL INFORMATION

Name: Federica Agosta

Date of birth:

Nationality: Italian

Researcher unique identifiers: <http://scholar.google.it/citations?user=RxTxruIAAAAJ&hl=it>
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CURRENT POSITION

2020-present Associate Professor of Neurology, Vita-Salute San Raffaele University, Milan, Italy

2017-present Group Leader, Neuroimaging of Neurodegenerative Diseases Unit, Institute of Experimental Neurology, Division of Neuroscience, Ospedale San Raffaele (OSR), Milan, Italy

EDUCATION, TRAINING, PREVIOUS POSITIONS

2021 ICH Good Clinical Practice E6 (R2)

2017-2020 Assistant Professor of Neurology (RTD-b), Vita-Salute San Raffaele University, Milan, Italy

2013-2016 Project Leader, Neuroimaging Research Unit, Institute of Experimental Neurology, Division of Neuroscience, OSR, Milan, Italy

2012-2013 Post-Doctoral Fellow, Neuroimaging Research Unit, Institute of Experimental Neurology, Division of Neuroscience, OSR, Milan, Italy

2009-2012 PhD Student, Neuroimaging Research Unit, University Vita-Salute San Raffaele

2009-2012 PhD, Experimental Neurology, International PhD Course in Molecular Medicine, Vita-Salute San Raffaele University, Milan, Italy. Name of PhD Supervisor: Prof. Massimo Filippi

2003-2008 Residency in Neurology, Faculty of Medicine and Surgery, Department of Neurology, Vita-Salute San Raffaele University, Milan, Italy

2003 MD, Faculty of Medicine and Surgery, Vita-Salute San Raffaele University, Milan, Italy

2002-2008 Research Fellow, Neuroimaging Research Unit, OSR, Milan, Italy

FELLOWSHIPS

2007-2008 Visiting Research Fellow, Memory and Aging Center, Department of Neurology, University of California San Francisco, San Francisco, CA, USA

PUBLICATIONS (see <http://scholar.google.it/citations?user=RxTxruIAAAAJ&hl=it>)

Total number of Publications: 260

H index: 62 (Scopus)

MAIN AWARDS

2020 Member Club "Top Italian Women Scientists"

2019 European Grand Prix for Young Researcher, Foundation for Research on Alzheimer

2013 Junior Faculty Awards at the 11th International Conference on Alzheimer's and Parkinson's

2010 Young researcher participant to the **60th Interdisciplinary Meeting of Nobel Laureates** from June 27 to July 2, 2010, at Lindau (Germany)

2007 First prize European Charcot Foundation, Young Investigators Awards For Multiple Sclerosis Research

MEMBERSHIPS OF / ROLES IN SCIENTIFIC SOCIETIES

2020-present Coordinator Neuroimaging Study Group, Italian Society of Neurology (SIN)
 2020-present **Elected Treasurer**, Italian Society for the Study of Dementia (SINdem)
 2020-present **Elected Chair** European Academy of Neurology (EAN) Neuroimaging Subcommittee
 2020-present Chair Task Neuroimaging, Istituto Virtuale Parkinson, RIN (Rete IRCCS delle Neuroscienze e della Neuroriabilitazione)
 2019-present **Elected Chair** Steering Committee Neuroimaging Society in ALS (NiSALS)
 2019-present OSR Representative Task Neuroimaging, Istituto Virtuale Demenze, RIN
 2019-present Coordinator Neuroimaging in Dementia Group, SINdem
 2018-present Member Scientific Committee ITALPLANED (Italian Platform for Neurodegenerative Diseases)
 2017-2020 **Elected Secretary**, SINdem
 2017-2019 Elected Member Steering Committee NiSALS
 2016-2017 Elected Member Steering Committee SINdem
 2015-present Member, Tauopathy Genetics Consortium
 2015-present Member, SIN
 2014-present Member, EAN & EAN Neuroimaging Subcommittee (2016-2020, Elected Member of the Management group)
 2014-present Member, Italian Frontotemporal Dementia Network (FTD Group-SINdem)
 2012-present Associate Faculty Member, F1000 Prime - Neurological disorders
 2012-present Member, SINdem
 2011 Member, EFNS Task Force Neuroimaging of dementia
 2011-present Member, The European Diffusion Tensor imaging study in dementia (EDSD) group
 2010-present Member, NiSALS
 2009 Member, EFNS Task Force Neuroimaging of motor neuron disease
 2008-2014 Member, EFNS Panel of Neuroimaging and Sonology
 2008-2014 Member, ENS Neuroimaging Subcommittee
 2008-present Member, SIN Neuroimaging Study Group
 2003-2009 Member, MAGNIMS

EDITORIAL BOARDS OF SCIENTIFIC JOURNALS

2020-present Editorial Board, Neurology
 2019-present Associate Editor, Frontiers in Aging Neuroscience
 2016-present **Associate Editor, NeuroImage: Clinical**
 2016-present Associate Editor, Applied Neuroimaging, Frontiers in Neurology
 2015-2020 Editorial Board, Journal of Neuroimaging
 2012-present Editorial Board, Journal of Neurology
 2012-2015 Guest Associate Editor, Frontiers in Dementia

TEACHING / FACULTY ACTIVITIES

2021-present Member Commissione Didattica, International MD Program, Vita-Salute San Raffaele University, Milan
 2020-present **Associate Professor of Neurology**, Vita-Salute San Raffaele University, Milan, Italy
 2020-present Chair Commissione Paritetica Docenti Studenti, Bachelor's Degree in Nursing, Vita-Salute San Raffaele University, Milan
 2020-present Erasmus+ Departmental Coordinator, International MD Program, Vita-Salute San Raffaele University, Milan

- 2019-present Erasmus+ Departmental Coordinator, Bachelor's Degree in Physiotherapy & Master of Sciences in Health Professions of Rehabilitation Sciences, Vita-Salute San Raffaele University, Milan
- 2019 Member Commissione per la digitalizzazione in medicina, Vita-Salute San Raffaele University, Milan
- 2018-present PhD Teaching Board, PhD program in Cognitive Neuroscience, Vita-Salute San Raffaele University, Milan
- 2017-2020 Assistant Professor of Neurology (RTD-b), Vita-Salute San Raffaele University, Milan
- 2017-present Visiting Professor, University of Belgrade, Serbia
- 2017-present Member, Interfaculty Centre for Gender Studies, Vita-Salute San Raffaele University, Milan
- 2017 Qualification as Associate Professor of Scienze delle professioni sanitarie e delle tecnologie mediche applicate (MED/50)
- 2008-2017 Non-Tenured Professor - Neurology, Bachelor's Degree in Physiotherapy, Vita-Salute San Raffaele University, Milan
- 2011-2017 Non-Tenured Professor - Neurology, Bachelor's Degree in Nursing, Vita-Salute San Raffaele University, Milan
- 2012-2017 Non-Tenured Professor - Neurology, Master Degree School of Medicine and Surgery, Vita-Salute San Raffaele University, Milan
- 22/09/2014 Qualification as Associate Professor of Neurology (MED/26)
- 2013-present Director of Studies, Neuroscience and Experimental Neurology Line, PhD Course Molecular Medicine

ON-GOING/PREVIOUS FUNDING (Principal Investigator)

- 2017-2022 ERC Starting Grant 2016. "NeuroTRACK - Tracking and predicting neurodegeneration spreading across the brain connectome". 1.496.994 Euro.
- 2014-2017 Italian Ministry of Health & Regione Lombardia, Bando Progetti di Ricerca Giovani Ricercatori. "Multimodal magnetic resonance imaging diagnosis of frontotemporal lobar degeneration (FTLD): using supervised Machine Learning Techniques to classify individual FTLD and Alzheimer's disease patients". 441784 Euro.
- 2012-2016 Italian Ministry of Health, Bando Progetti di Ricerca Giovani Ricercatori. "The topological organization of anatomical and functional cortical brain networks in patients with the behavioral variant of frontotemporal dementia and primary progressive aphasia". 322.400 Euro.
- 2013 AriSLA, Pilot Grant MacLearnALS "The utility of machine learning in the identification of ALS and other motor neuron diseases". Period: 2014-2015. 60.000 Euro.
- 2011-2015 Italian Ministry of Health, Bando Progetti di Ricerca Giovani Ricercatori. "The morphological and microstructural MRI correlates of motor, cognitive and neurobehavioral impairment in Parkinson disease". Period: 2011-2015. 179.400 Euro.

Milano, 30/08/2021