

# Curriculum vitae



## PERSONAL DETAILS:

Vaudano, Anna Elisabetta  
ORCID: 0000-0002-6280-7526  
Scopus Author ID: 8522168000  
Date of birth: 23<sup>rd</sup> March 1978  
Nationality: Italian

## Education and Key Qualifications

- 2011 PhD in Clinical and Experimental Neuroscience, Department of Neuroscience, University of Rome “La Sapienza”, Rome, Italy. “Application of fMRI Effective connectivity in epilepsy” PhD  
Supervisors: Prof. Anna Teresa Giallonardo, Italy; Prof. Louis Lemieux, UK
- 2007 Diploma of specialized doctor in Neurology, University of Rome “La Sapienza”, Italy, vote of 70/70 Summa Cum Laude
- 2002 Medical Degree (MBBS) University of Torino, Italy, vote of 110/110 Cum Laude

## Current Position

- 2025 - present Associate Professor of Neurology, Department of Biomedical, Metabolic and Neural Sciences University of Modena and Reggio Emilia (UNIMORE), Italy

## Previous Positions

- 2022 - 2025 Assistant Professor of Neurology, Department of Biomedical, Metabolic and Neural Sciences University of Modena and Reggio Emilia (UNIMORE), Italy
- 2018 - 2022 Clinical Neurologist, Azienda Ospedaliera-Universitaria of Modena (AOU), Neurology Unit, Modena, Italy.
- 2016 - 2018 Assistant Professor, Department of Medicine and Surgery, University of Parma, Parma, Italy.
- 2012 - 2016 Post Doctoral Research Fellow, Department of Biomedical, Metabolic, and Neural Sciences, UNIMORE, Italy.
- 2011 - 2012 Assistant Neurologist, Neurocenter of South Switzerland (NSI), EOC, Lugano, Switzerland.
- 2010 - 2011 Post Doctoral Research Fellow, Department of Neuroscience, University of Rome “La Sapienza”, Italy.
- 2008 - 2011 Neurologist, Nuova Clinica Itor, Rome Italy.
- 2009 - 2014 Honorary Research Associate, University College of London, London, UK.
- 2008 Clinical Research Fellow, University College of London, London, UK.
- 2006 - 2007 Clinical Research Fellow, University College of London, London, UK.
- 2002 - 2007 Neurology Resident, Università of Rome “La Sapienza”, Italy.

## Clinical Positions

- 2018 - 2021 Consultant Neurologist, Neurology Ward and Stroke Unit, AOU Modena, Italy.
- 2016 - 2018 Consultant Neurologist, Neurology Ward and Stroke Unit, University of Parma, Italy.
- 2015 - 2016 Consultant Neurologist, Neurology Ward and Stroke Unit, AOU Modena, Italy.
- 2011 - 2012 Assistant Neurologist, Neurocenter of South Switzerland (NSI), Neurology Ward and Stroke Unit, EOC, Lugano, Switzerland.
- 2008 - 2011 Consultant Neurologist, Neurology Ward, Nuova Clinica Itor, Rome Italy.
- 2002 - 2007 Neurology Resident, Neurology Ward, University of Rome “La Sapienza”, Rome Italy.

## Fellowships and Awards

- 2020 “Somnologist, Expert in Sleep Medicine” from the European Sleep Research Society
- 2013 Young Investigator Award, “Premio Giancarlo Muscas” (*best peer-reviewed paper published by young scientist in 2012*), € 5,000.

7th June 2025

- 2008 Clinical Research Fellow on an MRC-funded project University College of London, UK  
 2006 Clinical Research Fellow, University College of London, UK.

### Grants

- 2024 Italian Foundation League against Epilepsy (**PI and coordinator**) "Phenotypic characterization of late-onset temporal lobe epilepsies through serum biomarkers and advanced brain imaging techniques: from humans to animal models", € 40.000  
 2022 20229PLPZJ MIUR (Italian Ministry of University and Research), Italy (**PI and coordinator**) "Neuro-vascular coupling patterns during wakefulness and sleep in genetic generalized epilepsies", € 200.337  
 2022 PNRR-MR1-2022-12376491, Italian Ministry of Health (**Co-PI with S Meletti**) "Home ultra-long-term EEG monitoring for rare epilepsies and developmental and epileptic encephalopathies", € 1M  
 2013 PRUA1GR-2013-00000120 Italian Ministry of Health, (**PI and Coordinator**) "Investigation of human epileptic networks by fMRI based effective connectivity", €162,000  
 2013 Italian Foundation League against Epilepsy (**PI and coordinator**) "Cerebral networks of idiopathic focal epilepsies and their correlation with cognitive outcome": €20,000  
 2007 European Federation of Neurological Societies (**PI**) "Ictal EEG/fMRI study of absences in a population of patients with newly diagnosed idiopathic generalized epilepsies": €19,200

### Teaching and Supervision

- 2021 - present Neurology course Lecturer (140 hours), Medicine Degree (MBBS) UNIMORE  
 2021 - present Neurology course Lecturer (8 hours), Dietetics Degree Program, UNIMORE  
 2021 - present Neurology course Lecturer (12 hours) Nursing Degree Program, (Reggio-Emilia Campus)  
 2021 - present Neurology course Lecturer (10 hours) Nursing Degree Program, UNIMORE (Modena Campus)  
 2022 - present Lecturer Second level Master's degree in Epileptology (4 hours), University of Genoa, Italy  
 2023 - present Co-Supervisor (with S. Meletti) of one PostDoc Student, UNIMORE  
 2021 - present Supervisor and line-manager of two PhD students  
 2008 - 2009 Co-supervisor 1 Graduate Student, Clinical neurology MSc Program, UCL, Queen Square, London, UK.

### Reviewing Activities and Other Responsibilities

- 2013 - present Ad-Hoc reviewer for Sleep; Epilepsy & Behavior; Plos One; Epilepsia; Epilepsy & Research; Human Brain Mapping, NeuroImage Clinical, Brain, YAMA Neurology, Seizure, Brain Communication, Epilepsia Open, Cerebral Cortex, Frontiers in Neurology.  
 2021 - present Chair of the Imaging Task Force of the International League against Epilepsy  
 2021 - present Chair of the Imaging Task Force of the Italian League against Epilepsy  
 2021 - 2024 Chair of the Regional (Emilia-Romagna) section of Italian League against Epilepsy

### International Collaborations

- 2006 - present Scientific Collaboration with Prof. L. Lemieux, Department of Clinical and Experimental Epilepsy UCL Queen Square London, UK documented as an example by the following publications: Vaudano et al., Neurology 2012, Vaudano et al., Frontiers in neurology 2014, Vaudano et al., 2021 Brain topography.  
 2015 - present Imagine analyst and coordinator (for Modena's University) within the ENIGMA (Enhancing Neuro Imaging Genetics through Meta-Analysis) – International Epilepsy Consortium as documented for example by several publications (latest ones Kerestes et al., Epilepsia 2024; Larivière S, et al., Nat Commun. 2022)  
 2022 - present Scientific Collaboration with Prof. C McDonald, Center for Multimodal Imaging and Genetics (CMIG), San Diego, USA, documented as an example by the following publication Ballerini et al., NeuroImage Clinical 2023.

## Bibliometric Index

H-index: 26 (SCOPUS)

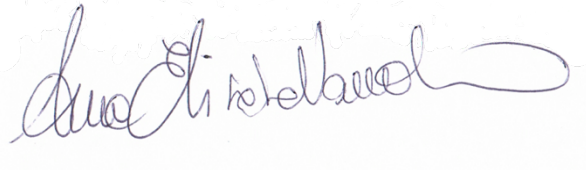
Total citations: 2604 (SCOPUS)

Publications on peer-reviewed journals: 116 + 1 Book Chapter

Personal Bibliography:

<https://www.ncbi.nlm.nih.gov/myncbi/anna%20elisabetta.vaudano.2/bibliography/public/>

Dr.ssa Anna Elisabetta Vaudano

A handwritten signature in blue ink, appearing to read 'Anna Elisabetta Vaudano', written in a cursive style.