

## INFORMAZIONI PERSONALI

Antonio Ianniello



Data di nascita

Partita IVA n.:

## ISTRUZIONE

- 2004-2009 **Diploma di Liceo Classico – 100/100 e Lode**  
Liceo Classico G.B. Vico, Nocera Inferiore (SA)
- 2009-2015 **Laurea in Medicina e Chirurgia – 110/110 e Lode**  
Università Cattolica del Sacro Cuore di Roma – Facoltà di Medicina e Chirurgia, Roma
- 2016-2020 **Specializzazione in Neurologia – 70/70**  
Sapienza Università di Roma – Dipartimento di Neuroscienze Umane, Roma  
Conoscenza di base delle tecniche EEG ed EMG. Conoscenza della tecnica OCT.  
Partecipazione a trial clinici, congressi e pubblicazioni nell'ambito delle malattie demielinizzanti.
- 2021 – in corso **Dottorato di ricerca in Neuroscienze Clinico-Sperimentali**  
Sapienza Università di Roma – Dipartimento di Neuroscienze Umane

## ESPERIENZE LAVORATIVE

- 09-2016 – 10-2016 **Medico di Continuità Assistenziale**  
Campagna (SA) – ASL SA2
- 01/2020 – 10/2020 **Honorary Clinical Research Fellowship**  
University College of London, University College of London Hospital – Londra, UK
- 01/2021 – in corso **Neurologo**  
Azienda Ospedaliera S. Andrea - Roma
- 06/2021 – 05/2024 **Titolare di Assegno di Ricerca Cat. A**  
Sapienza Università di Roma – Dipartimento di Neuroscienze Umane – Roma
- 03/2024 – in corso **Neurologo**  
Ospedale San Pietro Fatebenefratelli - Roma

## PERSONAL SKILLS

Madrelingua **Italiana**Lingue parlate **Inglese****IELTS certificate** (26 Agosto 2019)**Overall Band 8** (Listening 8,5; Reading 9; Speaking 7,5, Writing 7)

## ATTIVITÀ DI RICERCA

Impegnato in numerose attività di ricerca clinica presso il Dipartimento di Neuroscienze Umane dell'Università Sapienza di Roma, nell'ambito delle malattie demielinizzanti. Sub-Investigator in 13 trial di fase 2, 3 e 4 sul trattamento della sclerosi multiple e della neuromielite ottica. Ha svolto attività di assistenza durante le lezioni di Neurologia per i corsi di Fisioterapia e Infermieristica (ASL RM/5) nel 2021, 2022, 2023, 2024.

Articoli su riviste scientifiche

- Advances in spinal cord imaging in multiple sclerosis** (Moccia M, Ruggieri S, Ianniello A, Toosy A, Pozzilli C, Ciccarelli O) - *Ther Adv Neurol Disord.* 2019 Apr 22;12
- COVID-19 occurring during Natalizumab treatment: a case report in a patient with extended interval dosing approach** (G. Borriello, A. Ianniello) - *Multiple Sclerosis and Related Disorders*; 2020 Jun;41:102165. doi: 10.1016/j.msard.2020.102165.
- COVID-19 pandemic and mental distress in multiple sclerosis: implications for clinical management** (Costabile T, Carotenuto A, [...] Ianniello A, et al.) – *Eur J Neurol.* 2020 Oct 11. doi: 10.1111/ene.14580.
- Predictors of lymphocyte count recovery after dimethyl fumarate-induced lymphopenia in people with multiple sclerosis** (Lucchini M, Prosperini L, [...] Ianniello A, et al.) *J Neurol.* 2021 Jan 26. doi: 10.1007/s00415-021-10412-0
- Validation of the Italian version of the Multiple Sclerosis Intimacy and Sexuality Questionnaire-19** (Carotenuto A, De Giglio L, [...] Ianniello A, et al.) – *Neurol Sci.* 2020 Nov 21. doi: 10.1007/s10072-020-04873-w
- Alopecia Universalis Occurring after Alemtuzumab Treatment for Multiple Sclerosis: a two-year follow-up of two patients** (Borriello G., Ianniello A., Toosy AT) *Int J Environ Res Public Health* 2021, 18, 7338; doi: 10.3390/ijerph18147338
- Physical Exercise Moderates the Effects of Disability on Depression in People with Multiple Sclerosis during the COVID-19 Outbreak** (Carotenuto A., Scandurra C., [...] Ianniello A., et al.) – *J Clin Med* 2021 Mar 16;10(6):1234. doi: 10.3390/jcm10061234
- No changes in Functional Connectivity after Dimethyl Fumarate Treatment in Multiple Sclerosis** (Piervincenzi C, [...] Ianniello A, et al) *Neurology and Therapy*, 2022 Mar; 11 (1), 471-479; doi: 10.1007/s40120-022-00328-w
- Are Neurophysiological Biomarkers Able to Discriminate Multiple Sclerosis Clinical Subtypes?** (Belvisi D, [...] Ianniello A, et al.) *Biomedicines.* 2022 Jan 21;10(2):231. doi: 10.3390/biomedicines10020231
- Ponesimod to treat multiple sclerosis** (Ianniello A, Pozzilli C), *Drugs Today (Barc).* 2021 Dec;57(12):745-758. doi: 10.1358/dot.2021.57.12.3353166
- Case Report: Multiple Sclerosis Relapses After Vaccination Against SARS-CoV2: A Series of Clinical Cases** (Nistri R, [...] Ianniello A, et al.) *Front Neurol.* 2021 Oct 22;12:765954. doi: 10.3389/fneur.2021.765954
- Eating Hubs in Multiple Sclerosis: Exploring the Relationship Between Mediterranean Diet and Disability Status in Italy** (Felicetti F, [...] Ianniello A, et al.) *Front Nutr.* 2022 Jun 16;9:882426. doi: 10.3389/fnut.2022.882426
- Italian translation and validation of fatigue symptoms and impacts questionnaire in relapsing multiple sclerosis (FSIQ-RMS)** (Ruotolo I, Sellitto G, Ianniello A, et al.) *Neurol Sci.* 2022 Aug;43(8):4925-4932. doi: 10.1007/s10072-022-06080-1
- Predictors of Cladribine Effectiveness and Safety in Multiple Sclerosis: A Real-World, Multicenter, 2-Year Follow-Up Study** (Petracca M, [...] Ianniello A, et al.) *Neurol Ther.* 2022 Sep;11(3):1193-1208. doi: 10.1007/s40120-022-00364-6
- Long-term follow-up (up to 11 years) of an Italian pediatric MS cohort treated with Natalizumab: a multicenter, observational study** (Baroncini D, [...] Ianniello A, et al.) *Neurol Sci.* 2022 Jul 4. doi: 10.1007/s10072-022-06211-8
- Neural bases of motor fatigue in multiple sclerosis: A multimodal approach using neuromuscular assessment and TMS-EEG** (Leodori G, [...] Ianniello A, et al.) *Neurobiology of Disease*, 180, 2023, 106073, doi: 10.1016/j.nbd.2023.106073.
- Sexual Dysfunction in People with Multiple Sclerosis: The Role of Disease Severity, Illness Perception, and Depression** (Scandurra C, [...] Ianniello A, et al.) *J. Clin. Med.* 2023, 12, 2215, doi: 10.3390/jcm12062215

**Sexual dysfunction in multiple sclerosis: The impact of different MSISQ-19 cut-offs on prevalence and associated risk factors** (Petracca M, [...] [Ianniello A](#), et al.) *Mult Scler Relat Dis*. 2023 Jul 25. doi: 10.1016/j.msard.2023.104907

**Treatment modifiers across different regimens of natalizumab treatment in MS: An Italian real-world experience** (Ruggieri S, [Ianniello A](#), et al.) *Neurotherapeutics*. 2024 Apr. doi: 10.1016/j.neurot.2024.e00338

**ChatGPT vs. neurologists: a cross-sectional study investigating preference, satisfaction ratings and perceived empathy in responses among people living with multiple sclerosis.** (Maida E, [...] [Ianniello A](#), et al.) *J Neurol* (2024). doi: 10.1007/s00415-024-12328-x

**Clinical variables influencing the perception of fatigue in people with multiple sclerosis: a cross-sectional study using FSIQ-RMS.** (Sellitto G, Ruotolo I, [Ianniello A](#), et al.) *BMC Neurol* 24, 138 (2024). doi: 10.1186/s12883-024-03643-x

**Pregnancy effect on disease activity in women with multiple sclerosis treated with cladribine.** (Signoriello E, [...] [Ianniello A](#), et al.) *J Neurol* (2024). doi: 10.1007/s00415-024-12291-7

**ChatGPT vs. neurologists: a cross-sectional study investigating preference, satisfaction ratings and perceived empathy in responses among people living with multiple sclerosis.** (Maida E, [...] [Ianniello A](#), et al.) *J Neurol* (2024). doi: 10.1007/s00415-024-12328-x

Poster (2022-2023)

**Pathophysiological Mechanisms and Electroencephalographic Biomarkers of Fatigue in Multiple Sclerosis** (Certo F., Leodori G., [Ianniello A](#), et al.) – ePoster at EAN 2022

**Finding the source of motor fatigue in multiple sclerosis** (Leodori G., Tartaglia M., [Ianniello A](#), et al.) – *Clinical Neurophysiology*, 2022

**Pathophysiological mechanisms of motor fatigue in people with multiple sclerosis: new insights from advanced neurophysiological techniques** (Leodori G., Mancuso M., [Ianniello A](#), et al.) – *Ectrim*s 2022

**The use of magnetisation transfer ratio in demonstrating the neuroprotective effect of phenytoin in patients with acute optic neuritis** (Bianchi A., Prados F., [Ianniello A](#), et al.) – *Ectrim*s 2022

**Natalizumab improves motor fatigue by restoring abnormal brain networks connectivity and sensorimotor network activation in people with multiple sclerosis** (Mancuso M., Leodori G., [Ianniello A](#), et al.) – *Ectrim*s 2022

**Efficacy, safety and tolerability of dimethylfumarate during pregnancy and breastfeeding** (Borriello G., [Ianniello A](#), et al.) – *Multiple sclerosis and related disorders*, 2022, vol. 67

**Effectiveness of a telerehabilitation intervention in patients with moderate multiple sclerosis: a randomized clinical trial** (Sellitto G., [...] [Ianniello A](#), et al.) – *Ectrim*s 2023

**The role of magnetisation transfer ratio in evaluating the pathological mechanisms in optic neuritis** (Bianchi A., [...] [Ianniello A](#), et al.) – *Ectrim*s 2023

**Hypocaloric Diet improves fatigue and anxiety in overweight persons with Multiple Sclerosis** (Felicetti F., [...] [Ianniello A](#), et al.) – *SIN* 2023

**The Effects of Cumulative Lifetime Estrogen Exposure, Pregnancy, and Lactation on Multiple Sclerosis-Related Disability in the perimenopausal period** ([Ianniello A](#), Ferrante I., Piervincenzi C., et al.) – *SIN* 2023

Indicatori della ricerca

**H-Index: 9; Impact factor: 13.63**

Collaboratore in altri 6 articoli su riviste internazionali in quanto membro del MuSC-19 study group.

**Autorizzo il trattamento dei dati personali contenuti nel mio curriculum vitae ai sensi del D. Lgs. 196/2003 e all'art. 13 del Regolamento UE 2016/679 (GDPR).**

**Roma, 04/09/2024**