

Curriculum Vitae

Personal information **Pasquale Marchione**

Work experience

1. Employer: Italian Medicine Agency (AIFA - Agenzia Italiana del Farmaco)
 - Start date: 07/2014
 - End date: current
 - Position: Pharmacovigilance Assessor
 - Activities: Benefit/Risk Assessment, Assessment Report of Regulatory Documents (RMPs, Renewals of MAs, PSURs/PSUSAs, Centralised and National MAs), National Scientific Advices, Writing/Editing/Translation of Safety Communication Documents, Signal management and literature monitoring
 - Country: Italy
2. Employer: Neurological Centre of Latium (NCL) - Institute of Neurosciences
 - Start date: 07/2010
 - End date: 06/2014
 - Position: Consultant Neurologist
 - Activities: clinical and research activities in Neurology and Neurosurgery; Stroke and Movement Disorders Management; clinical pharmacology; clinical and quality management; Disease Codification in Health Administrative Electronic Records (ICD-9/10)
 - Country: Italy
3. Employer: I School of Medicine, Sapienza - University of Rome
 - Start date: 2008
 - End date: 2014
 - Position: Consultant Neurologist
 - Activities: Clinical and research activities in Neurology and neurosonology; diagnosis and treatment of: Headaches and related disorders; Neuroimmunological Diseases and Neurological Complications of Autoimmune Diseases; Clinical Pharmacology of Pain, Cerebrovascular Diseases and Movement Disorders.
 - Country: Italy
4. Employer: I School of Medicina, Sapienza - University of Rome
 - Start date: 2006
 - End date: 2008
 - Position: Post-Doctoral Fellow
 - Activities: Clinical and Research activities in Neurology and Neurosonology; diagnosis and treatment of: headaches and related disorders; Cerebrovascular Diseases and related complications; Clinical Management of Neuroimmunological Diseases and Neurological Complications of Autoimmune Disease; Clinical Pharmacology
 - Country: Italy
5. Employer: I School of Medicine, Sapienza _ University of Rome
 - Start date: 12/2007
 - End date: 06/2014
 - Position: Teaching fellow
 - Activities: Teaching and tutorials
 - Country: Italy

Education and training

1. Subject: I School of Medicine, Sapienza _ University of Rome
 - Start date: 2003
 - End date: 2006
 - Qualification: PhD in Experimental and Clinical Neurosciences
 - Organisation: Department of Neurology
 - Country: Italy
2. Subject: I School of Medicine, Sapienza _ University of Rome
 - Start date: 1998
 - End date: 2003
 - Qualification: Post_Graduation in Neurology
 - Organisation: Department of Neurology
 - Country: Italy
3. Subject: I School of Medicine, Sapienza _ University of Rome
 - Start date: 1991
 - End date: 1997
 - Qualification: Medical Degree
 - Organisation: I School of Medicine
 - Country: Italy

Additional information

Publications

1. Spila Alegiani S, Morciano C, Menniti-Ippolito F, Da Cas R, Felicetti P, **Marchione P**, Petronzelli F, Marra AR, Massari M. Post-marketing observational study on the safety of 2021/2022 and 2022/2023 influenza vaccination campaigns in Italy: TheShinISS-Vax/Flu study protocol.BMJ Open 2023; 13 (8): e069859. doi:

- 10.1136/bmjopen-2022-069858.
2. Crisafulli S, Cutroneo PM, Luxi N, Fontana A, Ferrajolo C, **Marchione P**, Sottosanti L, Zanoni G, Moretti U, Franzè S, Minghetti P, Trifirò G. Is PEGylation of Drugs Associated with Hypersensitivity Reactions? An Analysis of the Italian National Spontaneous Adverse Drug Reaction Reporting System. *Drug Saf.* 2023 Feb 15;1_13.
 3. Massari M, Spila Alegiani S, Morciano C, Spuri M, Marchione P, Felicetti P, Belleudi V, Poggi FR, Lazzeretti M, Ercolanoni M, Clagnan E, Bovo E, Trifirò G, Moretti U, Monaco G, Leoni O, Da Cas R, Petronzelli F, Tartaglia L, Mores N, Zanoni G, Rossi P, Samez S, Zappetti C, Marra AR, Menniti Ippolito F; TheShinISS_Vax|COVID Surveillance Group. Postmarketing active surveillance of myocarditis and pericarditis following vaccination with COVID_19 mRNA vaccines in persons aged 12 to 39 years in Italy: A multi_database, self_controlled case series study. *PLoS Med.* 2022 Jul 28;19(7):e1004056.
 4. Rafaniello C, Gaio M, Zinzi A, Sullo MG, Liguori V, Ferraro M, Petronzelli F, Felicetti P, Marchione P, Marra AR, Rossi F, De Angelis A, Capuano A. Disentangling a Thorny Issue: Myocarditis and Pericarditis Post COVID_19 and Following mRNA COVID_19 Vaccines. *Pharmaceuticals (Basel).* 2022 Apr 25;15(5):525.
 5. Franco V, Barbieri MA, Cutroneo PM, Arena I, Cicala G, Marchione P, Spina E, Perucca E. Pediatric adverse reactions to antiseizure medications _ An analysis of data from the Italian spontaneous reporting system (2001_2019). *Epilepsy Behav.* 2021 Jun;119:107989. doi: 10.1016/j.yebeh.2021.107989.
 6. Moretti F, Gonella L, Gironi S, Marra AR, Santuccio C, Felicetti P, Petronzelli F, Marchione P, Barnaba SA, Poli A, Zanoni G, Moretti U. Ten years of vaccinovigilance in Italy: an overview of the pharmacovigilance data from 2008 to 2017. *Sci Rep.* 2020 Aug 24;10(1):14122. doi: 10.1038/s41598_020_70996_x.
 7. Di Pietrantonj C, Rivetti A, Marchione P, Debalini MG, Demicheli V. Vaccines for measles, mumps, rubella, and varicella in children. *Cochrane Database Syst Rev.* 2020 Apr 20;4(4):CD004407. doi: 10.1002/14651858.CD004407.pub4.
 8. Hadden RD, Collins MP, Živković SA, Hsieh ST, Bonetto C, Felicetti P, **Marchione P**, Santuccio C, Bonhoeffer J; Brighton Collaboration Vasculitic Peripheral Neuropathy Working Group. Vasculitic peripheral neuropathy: Case definition and guidelines for collection, analysis, and presentation of immunisation safety data. *Vaccine.* 2017 Mar 13; 35(11): 1567_1578.
 9. Spallone A, **Marchione P**, DI Capua M, Belvisi D. Radiation_induced anaplastic ependymoma mimicking a skull base meningioma: A case report. *Exp Ther Med.* 2016;11 (2): 455_457.
 10. Morreale M, **Marchione P**, Pili A, Lauta A, Castiglia SF, Spallone A, Pierelli F, Giacomini P. Early versus delayed rehabilitation treatment in hemiplegic patients with ischemic stroke: proprioceptive or cognitive approach? *Eur J Phys Rehabil Med.* 2016; 52 (1): 81_9.
 11. Morreale M, Francia A, **Marchione P**, Manuppella F, Giacomini P. Intracranial hemodynamic changes in primary Sjögren syndrome: a Transcranial Doppler case_control study. *Neurol Sci.* 2015; 36(9):1589_95.
 12. Spallone A, **Marchione P**, Li Voti P, Ferrante L, Visocchi M. Anterior cervical disectomy and fusion with "mini_invasive" harvesting of iliac crest graft versus polyetheretherketone (PEEK) cages: A retrospective outcome analysis. *Int J Surg.* 2014;12 (12): 1328_32.
 13. **Marchione P**, Vento C, Morreale M, Izzo C, Maugeri A, Manuppella F, Romeo T, Giacomini P. Atorvastatin Treatment and Carotid Plaque Morphology in First_ever Atherosclerotic Transient Ischemic Attack/Stroke: A Case_Control Study. *J Stroke Cerebrovasc Dis.* 2015; 24 (1): 138_43.
 14. **Marchione P**, Morreale M, Giacomini P, Izzo C, Pontecorvo S, Altieri M, Bernardi S, Frontoni M, Francia A. Ultrasonographic evaluation of cerebral arterial and venous haemodynamics in multiple sclerosis: a case_control study. *PLoS One* 2014; 9 (10): e111486
 15. **Marchione P**, Spallone A, Valente M, Giannone C, De Angelis F, Meco G. Reversible Pisa syndrome associated to subdural haematoma: case_report. *BMC Neurol* 2014;14: 149.
 16. Morreale M, **Marchione P**, Giacomini P, Pontecorvo S, Marianetti M, Vento C, Tinelli E, Francia A. Neurological involvement in primary Sjögren syndrome: a focus on central nervous system. *PLoS One* 2014; 9 (1): e84605.
 17. Hernandez_Gonzalez G, **Marchione P**, De Angelis F, Giannone C, Kouleridou A, Spallone A. Longterm survival in cerebellar glioblastoma multiforme. Case report. *J Neurosurg Sci* 2012; 56(4): 379_81.
 18. Marianetti M, Mina C, **Marchione P**, Giacomini P. A case of visual hypoemotionality induced by interferon alpha_2b therapy in a patient with chronic myeloid leukemia. *J Neuropsychiatry Clin Neurosci.* 2011 Summer;23 (3): E34_5.
 19. Marianetti M, Mina C, **Marchione P**, Giacomini P. Sneddon's Syndrome presenting with topographic disorientation. *J Clin Neurosci.* 2011; 18 (7): 980_1.
 20. **Marchione P**, Vento C, Marianetti M, Romeo T, Amabile GA, Giacomini P. Hemiballismus in subthalamic haemorrhage: efficacy of levetiracetam. *Eur J Neurol.* 2009;16 (6): e112_3.
 21. **Marchione P**, Ghiotto N, Sances G, Guaschino E, Bosone D, Nappi G, Giacomini P. Clinical implications of patent foramen ovale in migraine with aura. *Funct Neurol.* 2008 Oct_Dec;23(4):201_5.

Projects

The ShinISS_Vax|COVID Surveillance, in collaboration with Italian National Institute of Health

The ShinISS_Vax|Flu vax Surveillance, in collaboration with Italian National Institute of Health

Memberships

Italian Medicine Agency representative at National Immunization Technical Advisory Group - NITAG of the Italian Ministry of Health from 2021 (Activities: evidence-based recommendations about immunization programme managers at national level).

Italian Medicine Agency representative at EMA/HMA Joint Big Data Steering Group from 2019 to 2023 (Activities: increase the utility of big data in regulation, from data quality through study methods to assessment and decision-making).

Italian Medicine Agency representative at International Coalition of Medicines Regulatory Authorities (ICMRA) from 2016 to 2022 (Activities: Big Data in Pharmacovigilance subgroup; Vaccine Hesitancy/Confidence subgroup).

Brighton Collaboration Group - Case Definition (Activities: ADR case definition in neurological and immunological field)

Other Relevant Information