



# Dr. med. Matteo Caporro

Specialist in neurology, FMH member

---

## Languages

IT,EN,DE,FR

## Work Experience

since 2022  
2019  
2017-2018  
2017  
2013-2017  
2015  
2006-2012

## Education

2022  
2017  
2014  
2012

## Publications

- Stern JM., **Caporro M.**, Haneef Z., Yeh HJ., Buttinelli C., Lenartowicz A., Mumford JA., Parvizi J., Poldrack RA. Functional Imaging of Sleep Vertex Sharp Transients *Clinical Neurophysiology* 122(2011) 1382-1386 .
- **Caporro M**, Haneef Z, Yeh HJ, Lenartowicz A, Buttinelli C, Parvizi J, Stern JM. Functional MRI of Sleep Spindles and K-complexes. *Clinical Neurophysiology* 2012 Feb;123(2):303-9
- Pisarenco I, **Caporro M**, Prosperetti C, Manconi M. High-density electroencephalography as an innovative tool to explore sleep physiology and sleep related disorders. *Int J Psychophysiol.* 2014 Jan 9
- C. Zecca, M. **Caporro, M.** Adami, C. Mainetti, C. Gobbi. Fumaric acid esters in psoriasis and multiple sclerosis. *Clin Exp Dermatol* 2014;39(4):488-491
- Zecca C, **Caporro M**, Györik S, Gobbi C. Life-threatening asthma attack during prolonged fingolimod treatment: case report. *Patient Prefer Adherence.* 2014 Jul 14;8:987-9
- **Caporro M**, Disanto G, Gobbi C, Zecca C. Two decades of subcutaneous glatiramer acetate injection: current role of the standard dose, and new high-dose low-frequency glatiramer acetate in relapsing-remitting multiple sclerosis treatment. *Patient Prefer Adherence* 2014;8 1123-1134

- Pompili M, Serafini G, Innamorati M, Montebovi F, Lamis DA, Milelli M, Giuliani M, **Caporro M**, Tisei P, Lester D, Amore M, Girardi P, Buttinelli C. Factors associated with hopelessness in epileptic patients. *World J Psychiatry*. 2014 Dec 22;4(4):141-9
- Zecca C, Heldner MR, Kamm CP, Riccitelli GC, Disanto G, **Caporro M**, Cianfoni A, Pravata E, Gobbi C. Natalizumab in spinal multiple sclerosis in a daily clinical setting. *Expert Opin Biol Ther*. 2015 May;15(5):633-40
- **Caporro M**, Rossetti AO, Seiler A, Kustermann T, Nguenpjo Nguissi NA, Pfeiffer C, Zimmermann R, Haenggi M, Oddo M, De Lucia M, Zubler F. Electromyographic reactivity measured with scalp-EEG contributes to prognostication after cardiac arrest. *Resuscitation*. 2019 Mar 15;138:146-152.
- Müller M, **Caporro M**, Gast H, Pollo C, Wiest R, Schindler K, Rummel C. Linear and nonlinear interrelations show fundamentally distinct network structure in preictal intracranial EEG of epilepsy patients. *Hum Brain Mapp*. 2019 Oct 18

## Research

- Da Marzo a Giugno 2009: Visiting Researcher presso UCLA Seizure Disorder Center, Neurology Department of the David Geffen School of Medicine at the University of California, Los Angeles, USA.
- 2010 - 2012: Vincitore di assegno di ricerca per due anni per il progetto *fMRI correlations of vertex sharp transients* (Studio delle punte al vertice durante il sonno tramite EEG in risonanza magnetica funzionale) presso la Facoltà di Medicina dell'Università Sapienza di Roma.
- 2012: Vincitore dello *European Sleep Research Society 2012 travel Grant for Young Researchers*, presso il Centro di Medicina del Sonno dell'Università di Parma (Italia), Prof. Mario Giovanni Terzano.

## Memberships

- Società svizzera di neurofisiologia clinica (Schweizerische Gesellschaft für Klinische Neurophysiologie - SGKN)
- Società svizzera di neurologia (Schweizerische Neurologische Gesellschaft - SNG)
- Lega svizzera contro l'epilessia (Schweizerische Epilepsie-Liga)
- Ordine dei Medici del Canton Ticino e Circolo Medico di Locarno

## Accreditation

[Ars Medica Centro Medico Manno](#)

[Clinica Ars Medica](#)

## Specialties

[Neurology](#)

## Contact

**Ars Medica Centro Medico**

Via Cantonale 38

6928 Manno

T +41 91 611 64 82

[neurologia@arsmedica.ch](mailto:neurologia@arsmedica.ch)

[Download vCard](#)