

Curriculum vitae of Dr. Mauro Zampolini born in Foligno the 22th April 1958

- Graduation at medical school of Perugia University cum laude (1983)
- Specialization in Neurology at Catholic University in Rome cum laude (1989)
- Specialization in Physical Medicine and Rehabilitation cum laude (2001)
- 1981-1984 – Research in Neurophysiology in Institute of Human Physiology (University of Perugia)
- From 1986 to 1993 research activity in neurophysiology (Clinical Neurology – University of Perugia);
- From 1993 associate medical doctor in Rehabilitation Unit of Trevi Hospital;
- From 1998 chief of the Brain Injury Unit Rehabilitation of Trevi Hospital
- From 2000 to 2004 chief of the Rehabilitation Unit of Passignano Hospital.
- From November 2004 Head of Department of Rehabilitation – ASL3 – Umbria
- From January 2006 Consultant of Neurology and Rehabilitation of Foligno Hospital (Perugia)
- From January 2010 Director of the Rehabilitation Network of Umbria Region
- From March 2010 General Secretary UEMS-PRM Section and Board (European Union of Medical Specialist - Physical and Rehabilitation Medicine)
- From 2014 member of European Academy of Physical and Rehabilitation Medicine.
- Deputy Editor of European Journal of Physical and Rehabilitation Medicine

Main Field of research Activity

- Neurophysiology of Synaptic Plasticity (Glutamate, long term potentiation, Excitotoxicity)
- Epidemiology of rehabilitation in Stroke, Spinal cord injury, Brain Injury
- Clinical Trial in stroke, traumatic brain injury
- Analysis of posture and movement in rehabilitation
- Spectroscopy with magnetic resonance in multiple sclerosis and brain injury
- Management of spasticity
- Rehabilitation of Traumatic Brain Injury
- Telerehabilitation
- Neuromodulation

Current academic activity

- Lecturer in Physical and Rehabilitation Medicine at Physiotherapy course of University of Perugia.
- Lecturer in Physical and Rehabilitation Medicine at Specialization course of physiotherapy of University of Perugia.

- Lecturer in Physical and Rehabilitation Medicine at the Specialization school of Physical Medicine and Rehabilitation, University "la Sapienza" of Rome