

CURRICULUM VITAE ET STUDIORUM
DOT.SSA GIROLAMA ALESSANDRA MARFIA

FAMILY NAME: Marfia

GIVEN NAME: Girolama Alessandra

PLACE and DATE of BIRTH : Melito Porto Salvo (RC), April 15th, 1969

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PRESENT ACADEMIC POSITION:

1999-present: Assistant Professor of Neurology - Clinic of Neurology, System Medicine Department, University of Rome "Tor Vergata"

PRESENT CLINICAL POSITION:

Head of the UOS "Study and Therapy of Inflammatory Neuropathies", Tor Vergata University Hospital, Rome

Head of the Clinical Neurophysiology Laboratory, Tor Vergata University Hospital, Rome

EDUCATION:

1993: Degree in Medicine cum laude, University of Rome "Tor Vergata"

1997: Specialization in Neurology, cum laude, University of Rome "Tor Vergata"

1998-1999: Research Fellow at the Department of Cellular Neurobiology of Pierre et Marie Curie University in Paris.

PAST RESEARCH ACTIVITY:

1993-1996: neuropsychological characterization of cognitive profiles in cortical and subcortical dementia; characterization of implicit and explicit memory deficits in head traumatism.

1997-2002: electrophysiological characterization of excitatory and inhibitory synaptic transmission in experimental models of Parkinson's disease, Huntington's disease and brain ischemia; receptor and post-receptor events involved in the modulation of corticostriatal transmission and synaptic plasticity (long-term potentiation and long-term depression).

PRESENT CLINICAL RESEARCH ACTIVITY:

2002-present: clinical and electrophysiological characterization and therapeutic management of Acute and Chronic Inflammatory Neuropathies; clinical characterization and therapeutic management of Diabetic Neuropathies; role of autonomic dysfunction in neuromuscular diseases and parkinsonism; diagnostic and therapeutic management of neuropathic pain.

PUBLICATIONS:

Author of about 40 peer-reviewed papers published in International Journals of Neuroscience and Neurology