



## Angelo Schenone

Full professor

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### *Education and training*

1981

#### **Degree in Medicine and Surgery**

Pharmacokinetics of anti-epilepsy drugs - 110/110 and laude  
University of Genoa - Genoa - IT

1985

#### **Degree of Specialization in Neurology**

Demyelinating Polyneuropathies during idiopathic monoclonal gammopathy literature review and personal cases - 50/50 and laude  
University of Genoa - Genoa - IT

1990

#### **Degree of Specialization in Neuropathology**

Lead Neuropathy clinical and neuropathological study of two cases of accidental intoxication - 50/50 and laude  
University of Verona - Verona - IT

### *Academic experience*

2005 - 2018

#### **Associate professor**

University of Genova - Genova - IT  
Neurology and Neurorehabilitation

### *Work experience*

1987 - 2005

#### **Consultant in Neurology**

Policlinico San Martino - Genova - IT  
Neurology

### *Language skills*

#### **English**

Proficient

## ***Teaching activity***

2015-today Coordinator Bachelor degree in Physiotherapy  
2017-today Coordinator Masterr degree in Health professions  
2005-today Professor In Neurology at the course in Medicine.  
2005-today Professor In Neurology at the Residency program in Neurology  
2005-today Professor In Neurology at the Residency program in Physical Medicine and rehabilitation  
2004-2008 Director Residency program in Physical Medicine and rehabilitation  
1998-2008 Secretary Residency in “Physical Medicine and Rehabilitation”, Università di Genova.

## ***Postgraduate research and teaching activity***

### **Supervision of PhD students, residents and post-doctoral fellows**

I supervised many PhD students in Clinical and experimental neurosciences, residents in Neurology and Physical and rehabilitative medicine and post doctoral fellows in Neurology, Neurobiology, Neurorehabilitation

### **PhD committees membership**

PhD program in Clinical and experimental Neurosciences

### **Postgraduate (PhD) teaching activity**

PhD program in Clinical and experimental Neurosciences  
President of the Master in Rehabilitayiun assisted by technologies

## ***Research interests***

My field of research mainly refers to diseases of the Peripehral Nervous System (PNS). In particular I focused my research on neuropathology and neurobiology of the PNS. More recently I have also been involved in research projects concerning the rehabilitaion of neurological diseases, especially those of the PNS. I have a collaboration with our engeneering departments (DITEN) to develop innovatiive sensors for the remore monitoring of the rehabilitative activity

## ***Grants***

### **2018 - ONGOING**

### **Upper Limbs evaluation in hereditary NeuropAthies the ULNA project**

AFM France - FR

135000 - Pricipal investigator

Hereditary neuropathies are the most common inherited neurological

diseases. Among them, CMT and amyloid neuropathy are the most disabling ones. Often, these hereditary neuropathies specifically alter functioning of the hands and upper limbs. As a consequence, severe deformities of the hands may develop and strongly impair the patient ability, even early in life. Early detection and prevention of hands and arm abnormalities is extremely important in the clinical management of patients affected by CMT and amyloid neuropathy.

2010 - 2013

**Validation of prognostic and disease biomarkers for Charcot-Marie-Tooth disease 1A (CMT1A).**

AFM France - FR  
Participant

2013 - 2015

**Individuazione dei parametri clinicamente significativi per la applicazione diagnostica e prognostica della pedana stabilometric**

Regiona Liguria - IT  
Principal investigator

2010 - 2013

**A multicenter study to evaluate the effects on Charcot-Marie-Tooth neuropathy type 1A of a composite Treadmill Stretching and P**

Italian telethon - IT  
600000 - Principal investigator

***Editorial activity***

Coordinator of the Editorial Board of the Genova University Press  
Co-editor of the Editorial Series in Clinical and Experimental Neurosciences  
Co-editor of the Neuromuscular Section of the journal *Frontiers in Neurology*  
*Refereeing Activity:* *Annals of Neurology*; *Neurology*; *Journal of Neurology*; *Journal of Neuropathology and Experimental Neurology*; *Muscle and Nerve*; *European Journal of Neurology*; *Neuromuscular Disorders*; *Neurological Sciences*

***Assignments abroad***

1985-1986 Visiting scientist, Peripheral Nerve Center, Mayo Clinic and Mayo Foundation, Rochester, MN, USA.  
1993-1998 Visiting scientist, Molecular Neuroscience Program, Mayo Clinic and Mayo Foundation, Rochester, MN, USA.  
June-August 2004 Visiting Professor, Department of Neurology, Wayne State

University, Detroit, MI, USA