Caterina Mariotti, MD

Curriculum Vitae

Caterina Mariotti graduated at the Medical School of Milan University (Italy, 1987) and specialized in Neurology and in Medical Genetics. After a two-year training in molecular and cell biology at the Neuromuscular Center of the University of Southern California (USA), she started working as Neurologist at the Neurological Institute Carlo Besta (Milan, Italy, in the Unit of Genetics of Neurodegenerative and Metabolic Diseases (1992).

In 2004 Dr. Caterina Mariotti became actively involved the European Huntington Disease Network (EHDN) Registry; since 2014, she is the PI for an Italian site of ENROLL-HD with more than 100 HD patients and premanifest subjects enrolled so far. In 2016 elected member of the SBAC-EHDN. Clinical tutor for resident students in Medical Genetics, Faculty of Medicine, University of Milan and teaching qualification in Medical Genetic and Neurology, (Italian Ministry of Education and University, 2014). Author of several scientific articles in peer reviewed journals, and book chapters (H Index= 42).

Area of Expertise: Neurologist and Medical Geneticist

Organization and implementation of experimental, randomized, double-blind clinical trials in patients with Huntington Disease, and spinocerebellar ataxias. Genetic counseling for patients with HD or other neurodegenerative genetic diseases. Particularly interested on premanifest subjects and clinical studies to evaluate clinical and MRI phenotype; preclinical disease progression and possible biological markers in peripheral blood cells.

Contribution to EC

Favoring multidisciplinary expertise and collaboration

Promote educational programs for young researchers

Support the efforts toward therapeutic advancements.

Vision of the future development of EHDN

Promote clinical trial

Contribute in the of high standard of clinical care across Europe

Favoring homogeneous clinical and diagnostic approach across different e European Centers