

### ***Short biography***

Gilles Edan is currently professor of clinical neurology and chair of the Department of Neurosciences at the University Hospital of Rennes, France. After completing his MD at the University of Rennes in 1981, he went on to specialize in neurology under the supervision of Pr Olivier Sabouraud, was a research fellow at Guy's hospital (London) in neuroimmunology with RAC Hughes in 1987, spent a sabbatical period of 6 months at the MS clinic of UBC with Don Paty and Joel Oger in Vancouver in 1996 and set up a MS clinic in Brittany in 1996. Gilles Edan was one of the members of the international panel for the new diagnostic criteria of MS (Mc Donald criteria) in 2001 and 2005. He published more than 215 peer-reviewed original papers on his MS researches in Journals and several chapters in books on these subjects

### ***Research Interests***

Gilles Edan's clinical and research interests include in the field of multiple sclerosis genetic susceptibility, epidemiology, clinical trials. A part of his involvement in most of the major international MS therapeutic studies, Gilles Edan conducted original multicenter studies on an immunosuppressant, mitoxantrone, leading to the concept of induction treatment in aggressive relapsing MS. Gilles Edan performed epidemiological studies from Rennes EDMUS cohort leading to the concept of a "two phases disability progression" in MS, and the concept of therapeutic window during the initial phase of the disease