

Renaud Du Pasquier obtained his MD and was board-certified in internal medicine and neurology at the University Hospital of Geneva, Switzerland. From 1999 to 2004, he did a post-doc at Harvard Medical School, under the mentorship of Norman Letvin and Igor Koralnik. There, he studied the role of the cellular immune response against JC virus, the agent of progressive multifocal leukoencephalopathy (PML).

Back to Switzerland, at the Lausanne University Hospital, he obtained a professorship of the Swiss National Foundation, allowing him to establish his Laboratory of neuroimmunology / multiple sclerosis (MS). His research is devoted to studying the immunopathogenesis of MS and PML. Over the recent years, he established a program of induced pluripotent stem cells derived from MS patients. The goal of this research is to obtain a sophisticated *in vitro* human model of CNS, allowing him to check whether peripheral immune cells indeed attack CNS cells, to test the effect of different cytokines or drugs on CNS cells, etc.

On the clinical side, Renaud Du Pasquier is specialized in the care of patients suffering from neuro-immunological and neuro-virological diseases.

Renaud Du Pasquier, MD, is currently Chairman of the Department of neurology and Head of the Laboratory of neuroimmunology/multiple sclerosis at the University Hospital of Lausanne.