



OLIVIER RASCOL
Professeur de Pharmacologie Clinique et Neurologie

Professor Olivier Rascol is a neurologist specialized in Movement Disorders, Professor of Clinical Pharmacology at the Toulouse University Hospital since 1993. He obtained his MD in Neurology (Toulouse, 1985) and his PhD in Neurosciences (Paris, 1992). Pr Rascol is running the Toulouse Clinical Investigation Centre since 1994 and the Toulouse European Space Clinic since 1998. He is the coordinator of the Toulouse Expert Center for Parkinson Disease and of the French Reference Center for Multiple System Atrophy (Atypical Parkinsonism). Pr Rascol is the chair of the NS-Park/F-CRIN Neurosciences Network on clinical research in Parkinson disease since 2010. From 2011, Dr Rascol is now coordinating the National French Clinical Research Infrastructure Network F-CRIN.

As a neuropharmacologist, Pr Rascol's main fields of interest are Parkinson's disease and movement disorders, drug development for Parkinson's disease and functional neuroimaging. Pr Rascol has been actively involved in the development of several marketed antiparkinsonian medications (ropinirole, rasagiline, entacapone, safinamide, pramipexole ER, amantadine ER). He is currently running several research programs for disease progression and symptomatic management of PD (motor signs, dyskinesias and on-off problems, non-motor signs such as pain and sleep problems) with new dopaminergic (dopamine agonists, dopamine reuptake inhibitors, MAO-B inhibitors...) and non-dopaminergic (serotonergic, glutamatergic, ...) drugs in collaboration with several academic and industry research centers in the US and in Europe. He is acting in this field as an external advisor for French and European scientific organisations, patients' associations, drug agencies and international pharmaceutical companies. As the chair of the National F-CRIN Clinical Research infrastructure, Dr Rascol has been deeply involved within the last few years in the management and organisation of clinical research in France.

Pr Rascol is member of several French and American neurological and pharmacological societies. He was the Secretary of the international Movement Disorders Society (2006-2009) and the chair of the MDS-ES (2013-2015) and is a member of the WFN Research Committee on Parkinsonism and Related Disorders. Pr Rascol is working or has worked as associate-editor for the Journal Fundamental and Clinical Pharmacology and the Movement Disorder Journal and is or has been a member of the editorial board of Lancet Neurology, Neurology, the European Journal of Neurology, the Evidence Medicine.

Pr Rascol has published more than 450 articles in International Scientific journals (New England Journal of Medicine, Lancet, Lancet neurology, Annals of Neurology, Neurology, Archives of Neurology, Brain, Movement Disorders...). His H factor is 70. He has also been invited to give more than 350 lectures in various European, North and South American and Asian universities or national and international meetings.