

Alexis Brice's biography

Born on April 27th, 1957

Director of the "Neurosciences, neurology and psychiatry" institute since April 21st, 2008

Degrees and qualifications

Doctor of medicine

Equivalent of the certificate of specialist studies (CES) in neurology

Accreditation to supervise research

Competence in medical genetics

Professional experience

1981 - 1988 Internship in the Paris Hospitals

Pitié-Salpêtrière Hospital

1988 - 1992 University Hospital Assistant, cellular biology

1992 - 1995 Hospital practitioner and university lecturer, cellular biology

1992 Coordinator of team 1, Inserm UMR 679 (mixed research unit)

1990 Coordinator of the DNA and cell bank, IFR070

1995 Hospital practitioner and university professor, medical genetics

2002 Head of the Genetics and Cytogenetics Department

2005 Coordinator of the National Reference Center for Rare Diseases
"Neurogenetics"

Inserm

2004 Vice-Chairman of the Avenir Committee at Inserm

Awards

2005 - Grand prize from the Foundation for Medical Research PCL (Parkinson's disease), Academy of Sciences (Institute of France)

2007 – Elected correspondent member of the Biology Section at the National Academy of Medicine

Recent publications

Lücking CB, Dürr A, Bonifati V, Vaughan J, De Michele G, Gasser T, Harhangi BS, Meo G, Deneffe P, Wood NW, Agid Y, Brice A, and For the European Consortium on Genetic Susceptibility in Parkinson's Disease and the French Parkinson's Disease Genetics Study Group. *Early onset parkinsonism and parkin gene mutations*. New England Journal of Medicine, 342:1560-7, 2000.

Ibáñez P, Bonnet, AM, DeBarges B, Lohmann E, Tison F, Pollak P, Agid Y, Dürr A, Brice A, and the French Parkinson's Disease Genetics Study Group. *Causal relation between alpha-*

synuclein gene duplication and familial Parkinson's disease. The Lancet, 364(9440):1169-71, 2004.

Lesage S, Dürr A, Tazir M, Lohmann E, Leutenegger AL, Janin S, Pollak P, Brice A, for the French Parkinson's Disease Genetics Study Group. *The LRRK2 G2019S mutation as a cause of Parkinson's disease in North African Arabs*. New England Journal of Medicine, 354(4):422-3, 2006.

Stevanin G, Santorelli FM, Azzedine H, Coutinho P, Chomilier J, Denora PS, Martin E, Ouvrard-Hernandez AM, Tessa A, Bouislam N, Lossos A, Charles P, Loureiro JL, Elleuch N, Confavreux C, Cruz VT, Ruberg M, Leguern E, Grid D, Tazir M, Fontaine B, Filla A, Bertini E, Dürr A, Brice A. *Mutations in the SPG11 gene, encoding spatacsin, are a major cause of spastic paraplegia with thin corpus callosum*. Nature Genetics, 39(3):366-72, 2007.

Lautier C, Goldwurm S, Dürr A, Giovannone B, Tsiaras WG, Pezzoli G, Brice A, Smith RJ. *Mutations in the GIGYF2 (TNRC15) gene at the PARK11 locus in familial Parkinson's disease*. American Journal of Human Genetics, 82(4):822-33, 2008.