
BIOGRAPHICAL SKETCH

Provide the following information for the key personnel in the order listed for Form Page 2.
Follow the sample format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Stankoff, Bruno		POSITION TITLE Neurologist, assistant to the head of the "centre d'investigation clinique" hôpital de la Salpêtrière.	
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Centre d'investigation clinique Hôpital de la Salpêtrière 75651 Paris cedex 13 France	MD PhD	1998 2002	neurology Neuroscience

NOTE: The Biographical Sketch may not exceed four pages. Items A and B (together) may not exceed two of the four-page limit. Follow the formats and instructions on the attached sample.

A. Positions and Honors. List in chronological order previous positions, concluding with your present position. List any honors. Include present membership on any Federal Government public advisory committee.

Military National Service

1992-1993

Academic background

Bachelor's Degree in 1984

Medical studies from 1985 to 1998

Master's Degree in immunology and immunopathology in 1992

Master's Degree in general and systematic virology in 1992

Master's Degree in molecular biology in 1994

DEA of Neuroscience in 1995

Postgraduate diploma of Neurology in 1996

Doctor of Medicine in 1998

Inter-University Diploma of Qualified Clinical Study Investigator in 2001

Doctor of Neuroscience (PhD) in 2002

Professional experience

Resident in Medicine from 1990 to 1996

Poste d'accueil chercheur INSERM from 1996 to 1999

Chief resident, assistant to the head of department "Fédération de Neurologie", Hôpital de la Salpêtrière, from 1999 to 2001.

Assistant to the head of "centre d'investigation clinique" Hôpital de la Salpêtrière, from 2001 to present.

Membership in Scientific Societies

- Club des cellules gliales (1997-)
- Société Française des Neurosciences (1998-)
- Société Française de Neurologie (2002-)

B. Selected peer-reviewed publications (in chronological order). Do not include publications submitted or in preparation.

- Denisenko-Nehrbass N, Goutebroze L, Galvez T, Bonnon C, Stankoff B, Ezan P, Giovannini M, Faivre-Sarrailh C, Girault JA (2003). Links Association of Caspr/paranodin with tumour suppressor schwannomin/merlin and beta1 integrin in the central nervous system. *J Neurochem*;84:209-21.
- Stankoff B, Aigrot MS, Noël F, Wattilliaux A, Zalc B, Lubetzki C (2002). Ciliary neurotrophic factor enhances myelin formation : a novel role for CNTF and CNTF-related molecules. *Journal of Neuroscience*, 22:9221-9227.
- Stankoff B, Barron S, Allard J, Barbin G, Noël F, Aigrot MS, Premont J, Schwartz JC, Sokoloff P, Zalc B, Lubetzki C (2002). Edg-2 receptor in oligodendrocytes : developmental analysis and pharmacological response to lysophosphatidic acid. *Mol cell Neurosci*, 20:415-428.
- Fayein NA, Stankoff B, Auffray C, Devignes MD (2002). Characterization of tissue expression and full-length coding sequence of a novel human gene mapping at 3q12.1 and transcribed in oligodendrocytes. *Gene* ; 289 :119-129.
- Suarez S, Baril L, Stankoff B, Khellaf M, Dubois B, Lubetzki C, Bricaire F, Hauw JJ (2001). Outcome of patients with HIV-1 related cognitive impairment on highly active antiretroviral therapy. *AIDS*, 15 ;195-200.
- Stankoff B, Tourbah A, Suarez S, Turell E, Stievenart JL, Payan C, Coutellier A, Herson S, Baril L, Bricaire F, Calvez V, Cabanis EA, Lacomblez L, Lubetzki C (2001). Clinical and spectroscopic improvement in HIV associated cognitive impairment. *Neurology*, 56 ; 112-115
- Ricard D, Stankoff B, Bagnard D, Aguera M, Rogemeond V, Antoine JC, Spassky N, Zalc B, Lubetzki C, Belin MF, Honnorat J, (2000). Differential expression of collapsin response mediator proteins (CRMP/ULIP) in subsets of oligodendrocytes in the postnatal rodent brain. *Mol Cell Neurosci*, 16:324-337.
- Suarez S, Stankoff B, Conquy L, Roseblum O, Seilhean D, Arvanita Z, Lazarini F, Bricaire F, Lubetzki C, Hauw JJ, Dubois B, (2000). Similar subcortical pattern of cognitive impairment in AIDS patients with and without dementia. *Europ J Neurol*, 7 :151-158.
- Quach TT, Mosinger Jr B, Ricard D, Copeland NG, Gilgert DJ, Jenkins NA, Stankoff B, Honnorat J, Belin MF, Kolattukudy P, (2000). Collapsin response mediator protein-3 /unc-33-like protein-4 gene : organization, chromosomal mapping and expression in the developing mouse brain. *Gene*, 242 ;175-182.
- Charles P, Hernandez P, Stankoff B, Aigrot MS, Rougon G, Zalc B, Lubetzki C, (2000). Negative regulation of central nervous system myelination by polysialylated-neural cell adhesion molecule. *Proc Natl acad Sci*, 97 ; 7585-7590..
- Stankoff B, Calvez V, Suarez S, Bossi P, Roseblum O, Conquy L, Turell E, Dubard T, Coutellier A, Baril L, Bricaire F, Lacomblez L, Lubetzki C (1999). Plasma and cerebrospinal fluid human immunodeficiency virus type-1 (HIV-1) RNA levels in HIV related cognitive impairment. *Europ J Neurol*, 6 ;669-675.
- Demerens C, Stankoff B, Zalc B, Lubetzki C, (1998). Eliprotil stimulates central nervous system myelination new prospect for multiple sclerosis? *Neurology*,25 ;964-966.
- Stankoff B, Demerens C, Goujet-Zalc C, Monge M, Peyron F, Mikoshiba K, ZalcB, Lubetzki C, (1996). Transcription of myelin basic protein promoted by regulatory elements in the proximal 5' sequence requires myelinogenesis. *Multiple Sclerosis*, 2 ;125-132.
- Demerens C, Stankoff, Logak M, Anglade P, Allinquant B, Couraud F, Zalc B, Lubetzki C, (1996). Induction of myelination in the central nervous by electrical activity. *Proc Natl Acad Sci USA*, 93 ;9887-9892.
- Ferroir JP, Cosnes J, Stankoff B, LeQuintrec JC, Spelle L, Guillard A, LeQuintrec Y (1993). Maladie coeliaque et démence d'évolution rapidement mortelle. *Ann Med Int*, 144 ;499-500.
- Ferroir JP, Feve A, Fenelon G, Stankoff B, Khalil A, Nicolle MH, Guillard A, (1993). Neuropathie périphérique en rapport avec une gammopathie monoclonale bénigne : traitement par les immunoglobulines intraveineuse à haute dose. *Ann Med Int*, 144 ;496-499.
- Stankoff B, Ferroir JP, Lebreton C, LeQuintrec JC, Guillard A (1991). Une cause peu connue d'opacité intrathoracique. *Rev Pneumol Clin*, 47 ;225-227.

C. Research Support. List selected ongoing or completed (during the last three years) research projects (federal and non-federal support). Begin with the projects that are most relevant to the research proposed in this application. Briefly indicate the overall goals of the projects and your role (e.g. PI, Co-Investigator, Consultant) in the research project. Do not list award amounts or percent effort in projects.