

Curriculum Vitae

2023



MILLET, Bruno
Professor of Psychiatry, MD, PhD
Sorbonne University, Pitié-Salpêtrière Hospital
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Personal:

Date and place of birth: July 17, 1965, (55) Toulouse, France
Nationality: French
Gender: Male
RPPS: 10001481844
Ordre des Médecins: 75/82087

Degrees and diplomas:

2019 to now : Coordinator of the Infrastructure of Clinical Research In Neurosciences: Icrin “new therapeutics in psychiatry” Sorbonne University, Pitié-Salpêtrière Hospital (Brain Institute – Institut du Cerveau), Paris France
2003 – 2014: Co-Director of the Research Unit Team “Behaviour and Basal Ganglia”, University of Rennes, Brittany, France
2003: Accreditation to supervise research (“Habilitation à Diriger des Recherches”);
2002: Ph.D. in “Neurosciences and Behavioural Neurobiology” University of Paris VI;
1997-2002: Lecturer at Sainte Anne Hospital – University of Paris V;
1997: Psychiatry Major, High School Graduation, University of Paris V;
1994: Masters 2 “Psychopathology and Behavioural Neurobiology », University of Paris VI;
1992: Masters 1 Degree, University of Paris XI;
1990: Medicine Major, High School Graduation (Faculty of Purpan), University of Toulouse, France.

Additional training:

2008 – 2012 Scientific workshops in Wales
2008: University of Swansea, visiting professor;
1997-1998: Postdoctoral Advanced Training, Institute of Psychiatry, Maudsley Hospital, London

Current Position:

2014 to now: Professor of Adult Psychiatry at the University of medicine Paris Sorbonne, Department of psychiatry, Pitié-Salpêtrière hospital, Paris, France.
Head of the Stocad unit “Stimulation cérérale des TOC, Troubles affectifs et Troubles addictifs: Stimulation for OCD, affective and addictive disorders”

Previous Positions:

2003- 2014: Professor of Adult Psychiatry, University of Rennes I - Head of the Rennes Academic Department of Adult Psychiatry (Brittany – France).

2001-2002: MD, University Department of Therapeutics in Mental Health. Sainte-Anne Hospital, Paris

University teaching responsibilities:

Coordination of education in Psychiatry 2015- 2017 University Paris Sorbonne

Coordination of education in Psychiatry and Neurosciences at the University of Rennes 2002-2014

Average teaching hours per year: 90.

Supervisor Theses (Ph.D.) and H.D.R. (Accreditation to supervise research) in Rennes, Poitiers, and Paris.

Examiner for several for more than 30 several Ph.D. Theses and H.D.R. (Accreditation to supervise research)

Universities Rennes, Toulouse, Bordeaux, Lyon, Bordeaux, Nice, Poitiers, Clermont-Ferrand, Nantes, Brest, Grenoble and Paris, Amsterdam, Swansea.

Scientific grants and awards:

2020 VieCovid 2020 Life with Covid in 2020: a randomized control trial of a real-time data collection smartphone-based app assessing and treating the Covid-19 psychological impacts Grant 780 000 €

2020 VieCovid students Sorbonne Université Grant : 50 000 €

2020: Janssen France don Fondation APHP : 50 000 €

2016: Paris MEM: An efficiency trial on the treatment of traumatic stress in France after the 2015-16 terrorist attacks Grant 700 000 € (Foundation Assistance Publique-Hôpitaux de Paris)

2011: Assessment of the efficiency gain by localizing accurately the stimulation target (reimbursable grant from OSEO: 130,000 €).

2008-2009: (Medtronics Grants: 300,000 €; Ministry of Health 2008: 900,000 €), Evaluation of high frequency stimulation of the nucleus accumbens and the caudate nucleus.

2006: Medtronics: 8000 €, Metabolic analysis of the brain following high frequency deep brain stimulation (DBS) using PET-scan.

Several financial grants from: Bristol Myers Squibb (Executive functions in schizophrenia: correlation to Pet Scan 2005); Astra Zeneca (Arterial Spinal labelling in Treatment Resistant Depression).

Referee Activity:

Member of the Editorial Board of J of Molecular Psychiatry ; L'Encéphale

Referee for Drug Discovery Today, European Psychiatry, American Journal of Medical Genetics, Part B: Neuropsychiatric Genetics.

Member of AFPB (French Association of Biological Psychiatry), of the "Société Médico-Psychologique", of "BCT - French Association"; Member of the "Collegium Internationale Neuro-Psychopharmacologicum"; Member of the task force "World Federation of Societies of Biological Psychiatry".

2008-2012: Member of the INSERM Committee on Neurosciences, cognitive sciences, neurology and psychiatry.

Miscellaneous:

Founder of a start-up called SYNEIKA Neuronavigation Systems in May 2009 which markets and develops a neuronavigator, EC label obtained in September 2010.

Member of the Organisation Committee of the CINP 2004 - Paris

Member of the Organisation Committee of WFSBP 2008 - Paris

Organisation Board of the InterCeltic Congress in Psychiatry – Cardiff 2010; StMalo 2012

President of the Ariane Paris association

www.ariane-paris.org

<http://icrin.fr/>

Publications:

Pub Med : > 130 references Google scholar: Facteur H 40

2 Ouvrages :

- Edition Odile Jacob 2021 Les désordres du cerveau émotionnel
- Edition Odile Jacob Janvier 2015 : Mieux traiter les TOC: les promesses de la stimulation cérébrale
- Edition Elsevier Masson: Prescrire les Psychotropes 3^{ème} édition sept 2020

The most illustrative international publications

Brunet A, Ayrelles A, Gambotti L, Maatoug R, Estellat C, Descamp M, Girault N, Kalalou K, Abgrall G, Ducrocq F, Vaiva G, Jaafari N, Krebs MO, Castaigne E, Hanafy I, Benoit M, Mouchabac S, Cabié MC, Guillain O, Hodeib F, Durand-Zaleski I, **Millet B** Paris MEM: A study protocol for an effectiveness and efficiency trial on the treatment of traumatic stress in France after the 2015-16 terrorist attacks. 2019 BMC Psychiatry

Richieri R, Borius PY, Cermolacce M, **Millet B**, Lançon C, Régis J. A Case of Recovery After Delayed Intracranial Hemorrhage After Deep Brain Stimulation for Treatment-Resistant Depression. Biol Psychiatry. 2018 Jan 1;83(1):e11-e13

Carli P, Pons F, Levraud J, **Millet B**, Tourtier JP, Ludes B, Lafont A, Riou B. The French emergency medical services after the Paris and Nice terrorist attacks: what have we learnt? Lancet. 2017 Dec 16;390(10113):2735-2738.

Choppin S, Trost W, Dondaine T, **Millet B**, Drapier D, Vérin M, Robert G, Grandjean D. Alteration of complex negative emotions induced by music in euthymic patients with bipolar disorder. J Affect Disord. 2016 Feb;191:15-23.

Giordana B, Benoit M, Darmon N, Yelnik J, **Millet B**, Fontaine D. Acute and Reproducible Mood Improvement Due to Nucleus Accumbens Deep Brain Stimulation. Brain Stimul. 2015 Jul-Aug;8(4):842-3.

Dondaine T, Robert G, Péron J, Grandjean D, Vérin M, Drapier D, **Millet B**. Biases in facial and vocal emotion recognition in chronic schizophrenia. Front Psychol. 2014 Aug 22;5:900.

Nauczyciel C, Le Jeune F, Naudet F, Douabin S, Esquevin A, Vérin M, Dondaine T, Robert G, Drapier D, **Millet B**. Repetitive transcranial magnetic stimulation over the orbitofrontal cortex for obsessive-compulsive disorder: a double-blind, crossover study. Transl Psychiatry. 2014 Sep 9;4:e436.

Millet B, Jaafari N, Polosan M, Baup N, Giordana B, Haegelen C, Chabardès S, Fontaine D, Devaux B, Yelnik J, Fossati P, Aouizerate B, MO Krebs, T Jay, Vérin M, Drapier S, Drapier D, Sauleau P, Le Jeune F, Peron J, Naudet F, Reymann JM for the Sthym network, Nucleus accumbens: a potential good target for Deep Brain Stimulation in Treatment Resistant Depression with a good ratio efficacy/ tolerance Journal of European Neuropsychopharmacology 2014

Millet B, Dondaine T, Reymann JM, Bourguignon A, Naudet F, Jaafari N, Drapier D, Turmel V, Mesbah H, Vérin M, Le Jeune F Obsessive Compulsive Disorder Networks: Positron Emission Tomography and Neuropsychology Provide New Insights Plos one 2013

Péron J, El Tamer S, Grandjean D, Leray E, Travers D, Drapier D, Vérin M, **Millet B**. Major depressive disorder skews the recognition of emotional prosody. Prog Neuropsychopharmacol Biol Psychiatry. 2011 Jun 1;35(4):987-96.

Millet B, Vérin M, Drapier D. Psychiatric indications of deep brain stimulation]. Bull Acad Natl Med. 2010 Mar;194(3):583-93.

Le Jeune F, Vérin M, N'Diaye K, Drapier D, Leray E, Du Montcel ST, Baup N, Pelissolo A, Polosan M, Mallet L, Yelnik J, Devaux B, Fontaine D, Chereau I, Bourguignon A, Peron J, Sauleau P, Raoul S, Garin E, Krebs MO, Jaafari N, **Millet B**; French Stimulation dans le trouble obsessionnel compulsif (STOC) study group. Decrease of prefrontal metabolism after subthalamic stimulation in obsessive-compulsive disorder: a positron emission tomography study. Biol Psychiatry. 2010 Dec 1;68(11):1016-22.

Nauczyciel C, Hellier P, Morandi X, Blestel S, Drapier D, Ferre JC, Barillot C, **Millet B**. Assessment of standard coil positioning in transcranial magnetic stimulation in depression. Psychiatry Res. 2011 Apr 30;186(2-3):232-8

Mallet L, Polosan M, Jaafari N, Baup N, Welter ML, Fontaine D, du Montcel ST, Yelnik J, Chéreau I, Arbus C, Raoul S, Aouizerate B, Damier P, Chabardès S, Czernecki V, Ardouin C, Krebs MO, Bardinet E, Chaynes P, Burbaud P, Cornu P, Derost P, Bougerol T, Bataille B, Mattei V, Dormont D, Devaux B, Vérin M, Houeto JL, Pollak P, Benabid AL, Agid Y, Krack P, **Millet B**, Pelissolo A; STOC Study Group. Subthalamic nucleus stimulation in severe obsessive-compulsive disorder. N Engl J Med. 2008 Nov 13;359(20):2121-34.

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