



Neuromodulation in Neurological and Psychiatric Disorders: Clinical, Physiological and Molecular Evidence

Guest Editor:

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Message from the Guest Editor

Deep brain stimulation (DBS) is an effective therapeutic option for pharmacologically resistant neurological and psychiatric disorders. The renaissance of deep brain stimulation (DBS) for essential tremor in 1987 and subsequently for Parkinson's disease (PD) in Grenoble, France, led only a decade later to DBS for psychiatric diseases, with the first reports published on DBS for obsessive compulsive disorder (OCD) and for Gilles de la Tourette's syndrome. The indications for DBS have broadened rapidly during the last few decades to other pathologies such as eating disorders, chronic pain, dementia and epilepsy.

This Special Issue aims to review the latest evidence on the effectiveness of DBS in neurological and psychiatric disorders and will examine the potential underlying molecular mechanisms of DBS.





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Message from the Editor-in-Chief

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