

**DEEP BRAIN STIMULATION CAN PRESERVE WORKING STATUS IN PARKINSON'S
DISEASE**

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ABSTRACT

Deep brain stimulation techniques revolutionized the treatment of drug-resistant Parkinson's disease, dystonia, and tremor syndromes. New stimulation techniques and equipment have been developed, such as interleaving stimulation mode, segmented electrodes, and adaptive stimulation techniques. In this review, we summarize what is the impact of these new achievements on the clinical practice.