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Number To Know...37

by

An experimental deep-brain stimulation treatment has demonstrated it can reduce tic severity in Tourette's syndrome patients by 37%.

37% is the average drop in tic severity in Tourette's Syndrome patients achieved in a study to evaluate an experimental deep-brain stimulation (DBS) procedure by New York University's Langone Medical Center. The NYU team investigated thalamic DBS, wherein two electrodes were inserted in patients' medial thalamus. The thalamus is the part of the brain that "functions abnormally" in people with Tourette's syndrome. At six months, all patients reported that their symptoms improved "much" or "very much."

Meddevicetracker subscribers can access a full analysis of NYU Langone Medical Center's product portfolio, including the clinical and regulatory status of the Thalamic DBS, [here](#).

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