

Supplementary Table 2. Clinical milestones (moderately disabling) in Parkinson's disease patients with deep brain stimulation of the subthalamic nucleus from baseline up to 13-years post-operative follow-up

Clinical milestone	Before surgery	6 Months	1 Year	2 Years	3 Years	5 Years	7 Years	10 Years	13 Years*	Total
Hallucination	2	0	2	1	1	1	2	1	0	10
Dysarthria	4	3	4	8	3	4	3	10	0	39
Dysphagia	1	1	1	2	3	4	1	2	1	16
Frequent falling	14	5	3	5	5	10	11	3	1	57
Difficulty in walking	6	2	1	7	5	8	2	5	2	38
Cognitive impairment	0	1	0	1	0	0	0	0	0	2
Loss of autonomy	1	2	2	0	4	8	4	4	1	26

*17 patients reached 13-years post-operative follow-up during the study period and were included in the data set.