

ADDENDUM: Direct brain infusion of glial cell line-derived neurotrophic factor in Parkinson disease

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In response to a query on the limitations of presenting changes in drug treatment as percentage changes in levodopa equivalents, as shown in **Table 1** of our article, we would like to submit further supplementary information detailing the actual drug changes during the course of this phase 1 clinical study. This information would allow for a better clinical interpretation of the participants, who showed both significant off- and on-medication benefit. Accordingly, we have tabulated the drug and levodopa equivalent changes up to 24 months, beyond the 12-month clinical data and 18-month positron emission tomography data presented in our article.

	Baseline	3 months	6 months	12 months	18 months	24 months
P1	Madopar 250 mg TDS Ropinirole 2 mg TDS	Madopar 250 mg TDS Ropinirole 2 mg TDS	Madopar 250 mg TDS Ropinirole 2 mg TDS	Madopar 250 mg TDS Ropinirole 4 mg TDS	Madopar 250 mg TDS Ropinirole 4 mg TDS	Madopar 250 mg TDS Ropinirole 4 mg TDS
*	666.7	666.7	666.7	733.3	733.3	733.3
P2	Sinemet CR QDS Entacapone QDS	Sinemet Plus x 5/day Sinemet CR nocte Tolcapone 100 mg TDS	Sinemet Plus x 5/day Sinemet CR nocte Tolcapone 100 mg TDS	Sinemet Plus x 5/day Sinemet CR nocte Tolcapone 100 mg TDS	Sinemet Plus x 5/day Sinemet CR nocte Tolcapone 100 mg TDS	Sinemet Plus x 5/day Sinemet CR nocte Tolcapone 100 mg TDS
*	615.4	653.8	653.8	653.8	653.8	653.8
P3	Madopar 125 mg x 18–20/day Sinemet Half CR x 1–2/day	Cabergoline 6 mg/day Sinemet Half CR x 5–6/day	Cabergoline 6 mg/day Sinemet Half CR x 5–6/day	Cabergoline 6 mg/day Sinemet Half CR x 4–5/day	Cabergoline 6 mg/day Sinemet Half CR x 4–5/day	Cabergoline 6 mg/day Sinemet Half CR x 5–6/ day
	2,153.8	1,061.5	1,061.5	984.6	984.6	1,061.5
P4	Sinemet Plus x 6/day Lisuride 200 µg QDS Selegiline 5 mg BD	Sinemet Plus x 5/day Lisuride 200 µg QDS Selegiline 5 mg BD	Sinemet Plus x 2–3/day Lisuride 200 µg QDS Selegiline 5 mg BD	Sinemet Plus x 5–6/day Ropinirole 6 mg TDS	Sinemet Plus x 6/day Lisuride 200 µg x 6	Sinemet Plus x 6/day Amantadine 100 mg BD Pramipexole 0.7mg TDS
*	680	580	380	800	720	750
P5	Sinemet CR x 3/day Sinemet Plus x 1/day Cabergoline 2 mg/day Zelapar 1.25 mg OD	Cabergoline 4 mg/day Sinemet Plus x 3–4/day Zelapar 1.25 mg OD	Cabergoline 2 mg/day Sinemet Plus x 2.5–3/day Zelapar 1.25 mg OD	Cabergoline 2 mg/day Sinemet Plus x 2.5/day Zelapar 1.25 md OD	Cabergoline 3 mg/day Sinemet Plus x 2–2.5	Cabergoline 2.5 mg/day Sinemet Plus x 1.75/day
*	761.5	800	500	450	500	425

*Levodopa equivalents: 1 mg Pergolide = 1 mg lisuride = 10 mg Bromocriptine = 10 mg Apomorphine = 9 mg Ropinirole = 1 mg Cabergoline = 100 mg Levodopa + dopa decarboxylase inhibitor = 130 mg levodopa CR preparation.