

**Table S1**

**TABLE 1. LEDs for antiparkinsonian drugs**

Drug class	Drug	Number of studies reporting conversion formulae	Total LED (mg/100 mg L-dopa)
L-Dopa	L-Dopa	–	100
	Controlled release L-dopa	29	133
	Duodopa	0	90
COMT inhibitors	Entacapone	8	LD × 0.33
	Tolcapone	2	LD × 0.5
Nonergot-derived dopamine receptor agonists	Pramipexole	24	1 mg salt
	Ropinirole	34	5
	Rotigotine	1	3.3
	Piribedil	7	100
Ergot-derived dopamine receptor agonists	Lisuride	9	1
	Bromocriptine	30	10
	Pergolide	28	1
	Cabergoline	14	1.5
	DHEC	6	20
MAOB inhibitors	Selegiline 10 mg (oral)	2	10
	Selegiline 1.25 mg (sublingual)	0	1.25
	Rasagiline	0	1
Other	Amantadine	1	100
	Apomorphine (infusion or intermittent injections)	14	10

To calculate the total LED for COMT inhibitors, the total L-dopa (including CR L-dopa if COMT inhibitor given simultaneously) amount should be calculated then multiplied by the appropriate value. For Stalevo, the L-dopa and COMT inhibitor should be split and calculated separately. The British National Formulary states that selegiline 10 mg oral is equivalent 1.25 mg sublingual.

COMT, catechol-*O*-methyl transferase; DHEC, dihydroergocryptine; MAOB, monoamine oxidase type B.

SUPPLEMENTAL TABLE 1. Summary of levodopa equivalent dose calculation method used.

Adapted from Shulman LM et al. *Arch Neurol* (2010).

L-Dopa (levodopa) is used as the frame of reference, i.e. 100mg levodopa is equal to 100mg LED.

LED = levodopa equivalent dose.

LD = levodopa.

**Figure S1**

