



August 09, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 12108-review.doc).

Title: Drug therapy for Parkinson's disease-An update

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Name of Journal: *World Journal of Pharmacology*

ESPS Manuscript NO: 12108

The manuscript has been improved according to the suggestions of reviewers:

1 Format has been updated

2 Revision has been made according to the suggestions of the reviewer

(1) Abstract: the involvement of other neuronal systems and neurotransmitter is added.

The current role of anticholinergics and ergot derivatives is clarified

The phenomenon of "wearing-off" is described in the revised manuscript

Vitamin deficiency and polyneuropathies as a complication of "high dose levodopa therapy is described

The section on dopamine-receptor-agonists is revised

A table on dopamine-receptor-agonists is added (table 1).

The effect of rasagiline was made more clear

The effect of amantadine on QTc time is added

The section on new drugs is revised

Tables 1 and 2 are omitted

A table is added (table 2) summarizing the findings of randomized double blind studies on novel antiparkinsonian drugs

(2) The section on dopamine receptor agonists was revised and redundant or long sentences were eliminated. The section was also summarized as possible and different drug categories grouped (ergot and non-ergot derivatives)

Table 1 is replaced by a therapeutic flow-chart that indicates drugs (Fig. 1) .

A figure displaying action sites of drugs is added (Fig. 2).

Typesetting and grammatical errors were corrected

Thank you again for publishing my manuscript in the *World Journal of Pharmacology*.

Sincerely yours,

Omar Abdel-Salam

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