Reviewer’s report

Title: Protocol of a randomized open label multicentre trial comparing continuous intrajejunal levodopa infusion with deep brain stimulation in Parkinson’s disease. The INfusion Versus STimulation (INVEST) study.

Version: 0 Date: 03 Nov 2019

Reviewer: Genko Oyama

Reviewer's report:

The authors proposed a protocol of a prospective, randomized, open label, multicenter trial combined with an additional ancillary observational study based on patients preference to compare costs and effectiveness of treatment with DBS and CLI. This manuscript is highly important and worth to publish because the study may answer an important and unknown clinical question regarding cost-efficiency of two device aided therapies for the advanced Parkinson's disease. The entire manuscript is well written but I have one minor question.

1. Which criteria for diagnosis of idiopathic Parkinson's disease will be used?

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
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Unable to assess

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I recommend additional statistical review

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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