

**Peer review file**

**Article information: <http://dx.doi.org/10.21037/acr-21-27>**

<b>Reviewers' Comments</b>	<b>Authors' reply</b>	<b>Changes in the text</b>
<b>Reviewer A</b>		
The authors have over-interpreted the use of spinal manipulation as a treatment for Parkinson's disease.	Thank you so much for catching the confusing. As PD is not curable, non-pharmaceutical treatments are focused on reducing motor symptoms and improving quality of life, being palliative in nature.	The aims of this study have been clarified in Abstract & Introduction
<b>Reviewer B</b>		
1) Please add limitation to report as no long-term follow-up.	We think this is an excellent suggestion.	The limitations have been added to Discussion
2) Suggest 'postural alignment and stability' as both were improved after treatment.	We appreciate reviewer's feedback.	The wording has been revised to Abstract.
3) Please add to results if mood dysregulation and sleep problems were affected by treatment.	Thank you for pointing this out.	We have clarified this in Case Presentation
4) Minor wording edits 'benefit individual' & 'stability concurrently'	Thank you for catching the errors.	Relevant sentences have been revised in Introduction.
5) Satisfied CARE guide	Thank you for pointing this out.	We have revised the article in accordance with CARE checklist
<b>Reviewer C</b>		
1) Please use patient first language throughout the manuscript.	Thank you for pointing this out.	The wordings have been revised, as suggested.
2) Abstract: Please specify 'the pain'	Thank you for catching the confusing.	We have clarified this in Abstract
3) Abstract: Please specify 'more than one year'	We think this is an excellent suggestion.	The suggested content has been added in Case Presentation.
4) Please give adequate	Thank you for pointing	The suggested

references for terms of Parkinson	this out.	contents have been added to Introduction
5) ‘.. repeated efforts may trigger pain ..’ is very speculative. Please use scientific evidence in the introduction to justify your study	Thank you so much for catching the error.	We have modified the sentence in Introduction.
6) Summarizing why this case is unique in the introduction	Thank you for pointing this out.	The suggested contents have been summarize as the 2nd paragraph added to Introduction
7) The intro lacks some key aspects: epidemiological data, intervention in this population, and strength of this case	Thank you for pointing this out.	Prevalence has been added to Introduction (1st paragraph); the treatments and justification to the 2nd
8) Missing information: pain severity, workload of the patient, and this trial conducted	Thank you for pointing this out.	The named items and a timeline have been insert into Case report
9) Report information of pre-existing symptoms	Thank you for pointing this out.	Relevant history have been added to Case report
10) The intervention is reported very poorly	Thank you for pointing this out.	We have modified the text as advised
11) Add key aspects of a case report as listed in CARE	Thank you for pointing this out.	We have modified the text in accordance with CARE checklist
12) Please give exact figures in the report wording	Thank you so much for catching the confusing.	Relevant wordings have been revised.