



**SDI Review Form 1.6**

Journal Name:	<a href="#">Journal of Advances in Medicine and Medical Research</a>
Manuscript Number:	<b>Ms_JAMMR_53504</b>
Title of the Manuscript:	<b>Immediate Effect of Transcranial Direct Current Stimulation combined with Functional Electrical Stimulation on Plantar Distribution and Body Sway Frequency in a Patient with Hemiparesis from stroke: A case report</b>
Type of the Article	<b>Case report</b>

**General guideline for Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><b>Compulsory</b> REVISION comments</p>	<ol style="list-style-type: none"> <li>① In the ABSTRACT, please double check the therapy and patient case then correct the grammar and spelling in METHODS.</li> <li>② The second paragraph in INTRODUCTION described a lot etiology of plantar distribution with repetitive expression. Please check the grammar and revise the complex linguistic statement. Similarly, please check the basic spelling mistakes in the whole article, like 'hemipareiss' ( line 31) and 'spaticity' (Line 239).</li> <li>③ You said 'Numerous studies have demonstrated the effect of FES' in Line 39 to 40, so what is the effect of FES? Please add some specific information about it.</li> <li>④ What was the motor function level of the patient when you did these tDCS and FES intervention? You have described the basic assessment results during the recruitment time and mentioned the scenario briefly in the intervention part. However, I wonder if the patient was able to finish the movement during your intervention and evaluation like positioning, transfer and moving on the force plate? Please complement some explanation or expression about whether the patient's function level could match your intervention?</li> <li>⑤ It is said 'A period of 48 hours was respected between interventions to avoid the potential cumulative effect of stimulation'. (Line 107) Why did you set '48 hours ' as the interval? Is there any evidence based medicine supporting or related article as reference?</li> <li>⑥ For the sham stimulation of tDCS and FES, why did you set '20 seconds ' as the stimulation time? Please add reference or explain your consideration.</li> <li>⑦ It is said 'Protocols 1, 2 and led to a reduction in the area of the right forefoot after treatment and protocols 1 and 3 led to an increase in the area of the right hindfoot after treatment. ' (Line 162 to 164) However, your description doesn't match the data in Table 2. It supposed to be 'Protocols 1, 2 and 3 led to a reduction in the area of the right forefoot after treatment and protocols 1 and 3 led to a reduction in the area of the right hindfoot after treatment.' oriented on the data in Table 2. Please check it and correct either data record or result description.</li> <li>⑧ What is the linkage between 'plantar distribution' and 'body sway frequency'? How did you find it? Honestly, I could not comprehend it based on the address in DISCUSSION (Line 208 to 214). Please revise this point via your data analysis in this case.</li> <li>⑨ Is there any limitation in your case report? What would be the meaning of this study? What kinds of research or clinical application you may suggest in the future based on this case report? Please add these relevant Discussions.</li> <li>⑩ What do you mean about 'therapeutic and motor effects' (Line 251 to 252)? I assume you reminded the clinical effect and especially motor function improvement. If so, I advise you to put them together as therapeutic efficacy or separate in specific aspects, such as postural correction, gait function improvement and etc.</li> </ol>	



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<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		

**PART 2:**

	<b><u>Reviewer's comment</u></b>	<b><u>Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</u></b>
<b><u>Are there ethical issues in this manuscript?</u></b>	<b><u>(If yes, Kindly please write down the ethical issues here in details)</u></b>	

**Reviewer Details:**

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