## Dear Editor,

We thank the reviewers and editorial team for taking their efforts to improve the article to increase its value for publication. Herewith we submit the revised version of the article addressing the reviewer's comments and the action taken for their valuable suggestions have been mentioned below.

Reviewer 1 Comments	Authors Reply	Action Taken
1. In this review, the authors comprehensively summarized recent progress in the regenerative and tissue remodeling potential of nanofat in dermatological disorders such as scars, wrinkles, pigmentation, chronic wounds, small joints, and certain ligament-tendon targets. This helps to understand the effect of Nanofat in Regenerative Medicine.	Thanks for the encouraging comment.	None
2. Which growth factors, biological peptides, and cytokines from Nanofat. It is definitely difficult to follow and would need schematization, and a table and/or a figure.	Thank you for the insightful comment. We have included the growth factors, biological peptides and cytokines in Nanofat which would be responsible for its therapeutic action. We have also schematized the concept with a Figure for better understanding.	Page No 5 and 6 Line No 28 to 34 and 1 to 2 Figure No 2
3. In the text, it is often unclear if, following such statements, subsequent discussion of mechanisms at the cellular and molecular level are intended to Nanofat, being a compact bundle of stem cells with regenerative and tissue remodeling potential.	Thanks for the comment. In order to better understand their mechanism of action, we have explained on the cellular and molecular mechanisms involved in their therapeutic regenerative and tissue remodelling potential considering their adipogenic origin making their response mostly in lines of adipose derived stem cells.	Page No 9 Line No 1 to 16

<b>Reviewer 2 Comments</b>	<b>Authors Reply</b>	Action Taken
The review of Jeyaraman et al.	Thanks for the	None
entitled "Nanofat - A	encouraging comments.	
Therapeutic Paradigm in		
Regenerative Medicine",		
describes the development of		
nanofat, as well as its current		
applications, mainly in plastic		
and esthetic surgery, and its		
potential in regenerative		
medicine. The review		
complements others on nanofat		
and its applications. The content		
is well structured and covers		
very interesting aspects ranging		
from the production of nanofat		
to the regulation of its use.		
Editor Comments	Authors Reply	Action Taken
1. The title is too long, and it	The title is less than 18	None
should be no more than 18	words only	
words		
2. The authors did not provide	The powerpoint format	Submitted
original pictures. Please	of the original figures	
provide the original figure	has been submitted.	
documents. Please prepare	nas seem sasmueea.	
and arrange the figures using		
PowerPoint to ensure that all		
graphs or arrows or text		
portions can be reprocessed		
by the editor		
3. PMID and DOI numbers are	All the references were	Updated
missing in the reference list.	thoroughly checked and	Opulicu
Please provide the PubMed	PMID and DOI has been	
numbers and DOI citation	incorporated in them.	
numbers to the reference list	Moreover all the authors	
and list all authors of the	are listed in the	
references. Please revise	references.	
throughout	TOTOTOTICOS.	
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author of a submission is re-	original work of the	
using a figure or figures	authors.	
published elsewhere, or that	None of the copyrighted	
is copyrighted, the author	material has been used.	
200	material has been used.	
must provide documentation		
that the previous publisher		
or copyright holder has		
given permission for the		
figure to be re-published;		
and correctly indicating the		

reference source and copyrights. For example, "Figure 1 Histopathological examination by hematoxylin-eosin staining  $(200 \times)$ . A: Control group; B: Model group; C: Pioglitazone hydrochloride group; D: Chinese herbal medicine group. Citation: Yang JM, Sun Y, Wang M, Zhang XL, Zhang SJ, Gao YS, Chen L, Wu MY, Zhou L, Zhou YM, Wang Y, Zheng FJ, Li YH. Regulatory effect of a Chinese herbal medicine formula on non-alcoholic fatty liver disease. World J Gastroenterol 2019; 25(34): 5105-5119. Copyright ©The Author(s) 2019. Published by Baishideng Publishing Group Inc[6]". And please cite the reference source in the references list. If the author fails to properly cite the published or copyrighted picture(s) or table(s) as described above, he/she will be subject to withdrawal of the article from BPG publications and may even be held liable.