

Review Form2

Book Name:	Medicine and Medical Research: New Perspectives
Manuscript Number:	Ms_BPR_2422
Title of the Manuscript:	Mesenchymal Stem Cell Conditioned Media Induces Hair Regeneration in Alopecia Areata: A Case Study
Type of the Article	Book Chapter

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimumof 3-4 sentences may be required for this part.		
Is the title of the article suitable? (If not please suggest an alternative title)		
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.		
Are subsections and structure of the manuscript appropriate?		
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimumof 3-4 sentences may be required for this part.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	The manuscript Ms_BPR_2422 entitled “Mesenchymal Stem Cell Conditioned Media Induces Hair Regeneration in Alopecia Areata: A Case Study ” for publication as a book chapter in “Medicine and Medical Research: New Perspectives”. The study under review shows that MSC-CM in a cream base is a new possible therapeutic agent for alopecia areata. This study is interesting because the MSC-CM seem to have a long-lasting effect. The authors stated that the patient applied the MSC-CM cream daily for 2 months, then they added a picture of the affected area 3 months after starting treatment (figure 1c) with SALT score near 0% and followed up the patient for 6 months with notable recovery. The manuscript is overall coherent with organized evidence. Minor language revision is needed though to be more readable. As I went through the manuscript, I made few comments on each section: • The abstract is concise with a clear aim and a straight conclusion. The keywords were covering the topic well. • Introduction is short, explained the current burden of the disease and the existing therapies of alopecia areata. Psoralen plus Ultraviolet an Irradiation (PUVA), this type of treatment involves ultraviolet rays type A, so PUVA stands for Psoralen plus Ultraviolet-A radiation. Please refer to the cited article. • Case presentation: 1. Please cite the performed procedure of MSC-CM and declare any modifications made. 2. Please cite the cream base preparation and theMSC-CM concentration (30%) in cream base for topical application. Explain why a cream base was chosen for the study rather than lotion or ointment forms. • Discussion provided possible underlying pathways from the literature that could explain the study results. Please refer to the literature and explain how paracrine factors and exosomes managed to diffuse passively through the skin epidermal barrier. • Conclusion was with a clear take home message. • References list cited all papers mentioned in the text.	

PART 2:

	Reviewer’s comment	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

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Reviewer Details:

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