

Review Form 1.7

Journal Name:	Journal of Advances in Medicine and Medical Research
Manuscript Number:	Ms_JAMMR_95328
Title of the Manuscript:	Comparison between efficacy of carboxytherapy, plasma gel injection and mesotherapy in treatment of periorbital dark circles
Type of the Article	Original Research Article

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:

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PART 1: Review Comments

	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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Not important, but maybe interesting</p> <p>Yes</p> <p>Yes</p> <p>Yes</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>No</p>	
<p>Optional/General comments</p>	<p>The authors claim that carboxy therapy “encourages the development of new blood vessels.” This is an unsubstantiated claim and not proven, in contrast, due to the local hypercapnia it induces vasodilatation that lasts for a certain period.</p> <p>Ref 5 is on thread lifting, not on carboxy therapy mechanisms and vitamin C.</p> <p>In the title and summary, the injection of platelet-rich plasma (PRP) is described and its mechanism discussed, However, in the Patients and Methods section, plasma gel preparation, the authors describe the injection of platelet-poor plasma (PPP).</p> <p>Table 3 shows a higher degree of PODC after treatment for all therapeutic modalities – does it mean a worsening?</p> <p>Figure 2: Figure 2B has different light with the left side being darker and thus appearing worse after treatment than before.</p> <p>Figure 3A and 3B have different light values and thus the lighter 3B appears better.</p> <p>“Periorbital dark circles (PODC) are characterised as bilateral, round, homogeneously pigmented macules on the periorbital areas.” They are not pigmented macules, they are darker pigmented appearing skin areas!</p> <p>“This condition develops with age and can be a serious aesthetic problem for female patients.” The unhappy persons with this condition are not patients, just call them “women” or “female individuals” or</p> <p>“.. 5 (50%) subjects cases had excellent improvement, 2 (20%) of them were vascular type and 3 (30%) of them were pigmented vascular. 2 from 5 are 40%! 3 of 5 are 60%; however,</p> <p>To give percentages for just 5 or even 10 is nonsense.</p> <p>“...higher degree of excellent satisfaction ...” What is on top of “excellent satisfaction”?</p> <p>References: All titles should be typed in lower case letters except for the first word.</p>	

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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