

[Review Form2](#)

Book Name:	<a href="#">Medicine and Medical Research: New Perspectives</a>
Manuscript Number:	Ms_BPR_2622
Title of the Manuscript:	<b>Microneedling dilates the follicular infundibulum and increases transfollicular absorption of liposomal sepia melanin</b>
Type of the Article	<b>Book chapter</b>

**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b>	New route and method of drug delivery of topical medicines is mention and discussed here. This could be very beneficial for further research in this area with different substances, for different targets. I like this manuscript because it gives researchers a new dimension to work with transcutaneous drug delivery.	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	Suggesting two better titles which give better view of the topic-  <ol style="list-style-type: none"> <li>1. Increased transfollicularabsprption of liposomal sepia melanin facilitated by Dilatation of follicular infundibulum by microneedling</li> <li>2. Dilatation of follicular infundibulum by microneedling increases transfollicular absorption of liposomal sepia melanin</li> </ol> <p>Author can take any of the two.</p>	
<b>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.</b>	One line about sepia melanin should be added. Keywords should be alphabetically arranged.	
<b>Are subsections and structure of the manuscript appropriate?</b>	Yes	
<b>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 minimum of 3-4 sentences may be required for this part.</b>	New technologies and knowledge should spread for benefit of researchers, doctors and community. This manuscript serves the purpose. Authors discussed new route, instrumentation and technology for transcutaneous drug delivery. Which opens new doors for further research in this field. Text is clear and easy to understand. Some grammatical mistakes are there which I tried to point out. Few point I also mention in procedure part also and hope those will be corrected.	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	One reference should be added in Fluorescentmicroscope section.	

**Review Form2**

<p>Minor REVISION comments</p> <p><b>Is the language/English quality of the article suitable for scholarly communications?</b></p>	<p>Yes, with minor corrections.</p>	
<p><b>Optional/General</b> comments</p>	<p>Overall, the manuscript is interesting to read. Flow of manuscript is good.</p> <p><b><u>Corrections required-</u></b></p> <p>Introduction:</p> <ol style="list-style-type: none"> <li>1. 'To improve the efficiency of topical . penetration of substances is important for the development and optimization of medicines and cosmetics.'- add coma</li> <li>2. increasedtumorcellproliferation, and hairgrowth control- delete coma</li> <li>3. Recently,skinneedling hasbeendescribedasanewtechnique,alsoabletoincrease transdermal drug absorption.- add coma</li> <li>4. Add a line about sepia melanin.</li> </ol> <p>Fluorescentmicroscope:</p> <ol style="list-style-type: none"> <li>1. Evaluation was done by scoring specimens from 0 to 8 (adapted from theAshcroftscaleforpulmonaryfibrosis)- add reference</li> </ol> <p><b>Procedure:</b></p> <ol style="list-style-type: none"> <li>1. <b>Mention anatomical application sites for A, B and C.</b></li> <li>2. <b>DuringexperimentManualapplication (Area A) of1mLmelaninliposomeswasdone for 2 minutes followed by a single hand massage for otheradditional 2 minutes. But for e-roller sites (B and C) applicationof1mLmelaninliposomeswithe-rollerfor 3 minutes, followed by manual massage for 2 minutes wasdone. This difference of 1 min betweenmanual and e- roller application will cause biastowards e-roller, whichneeds justification.</b></li> </ol>	

**PART 2:**

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

**Reviewer Details:**

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