

### Answering Reviewer's Comments

Name of Journal: World Journal of Clinical Cases; ESPS Manuscript NO: 30120

Title: Evolution, Current Status and Advances in Application of Platelet Concentrate in Periodontics and Implantology.

Authors List: Agrawal AA

Reviewer	Reviewer Query	Response/Reply
1. (02916842)	<p>a. It is important to discuss about the effects of PC on soft tissues, particularly about the ability to improve angiogenesis.</p> <p>b. It's important to add something else to the conclusion section.</p>	<p>a. This review is focused primarily on the current status in nomenclature and methodology evolved over the years and future advances that would help readers in updating their knowledge and apply in their clinical practice. Discussing the healing at molecular level will be out of scope of this manuscript and would be mere repetition of what already published (as per the references given by respected reviewer). If I cover effect of platelet concentrate on soft tissue only, then why not its effect on hard tissue also, that would require a separate review article to actually cover this section in detail. So am sorry but I don't feel that healing part need to be discussed in detail in this manuscript.</p> <p>b. ---added---</p>
2. (00742372)	<p>a. The review should highlight the efficacy of each product and method to adopt. Also the review should focus whether these products are effective at all?</p> <p>b. Some corrections in English language needed.</p>	<p>a. Based on the literature it is difficult to conclude on one particular product or one particular methodology among various platelet concentrates available. Different authors have modified the original protocols of centrifuge but still got good results so specifying one would mean that others are wrong. And yes, all products are effective in their particular indications. Where PRF is better, PRP may not give the similar expected results.</p> <p>b. -English corrected---</p>
3. (editor)	<p>a. W#1 Upload PDF file of copyright.</p> <p>b. W#2 Upload audio of core tip</p> <p>c. W#3,4,5 Repeat references</p>	<p>a. ---uploaded---</p> <p>b. ---uploaded---</p> <p>c. repeat references deleted and reference number reassigned.</p>

Answer to chief editor:

Respected sir,

I've modified the manuscript according to the chief editors comments.

In final summary/conclusion a table has not been inserted, but few lines added. Because only PRP and L-PRF have been researched upon rest all advancements are in experimental stages so a table didnt seemed worth it. Secondly, i tried to reduce the discussion by deleting many sentences but could'nt make it shorter since rest all matter seems to be important.

I've attached the corrected manuscript along with this mail.

Thank you in anticipation.

Dr. Amit Agrawal