Author's response to reviews

Title: Effects over time of two platelet gel supernatants on growth factor, cytokine and hyaluronan concentrations in normal synovial membrane explants challenged with lipopolysaccharide.

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Author's response to reviews: see over
Ref: Corrections for manuscript MS: 2866400441567957 - Effects over time of two platelet gel supernatants on growth factor, cytokine and hyaluronan concentrations in normal synovial membrane explants challenged with lipopolysaccharide.

Dear doctor Nicholas Robert:

On behalf of the authors, I am have included the corrected manuscript for your reference. All of the changes made in the new manuscript appear highlighted. I wish to state that this manuscript was revised by Cambridge Proofreading LLC from the UK for grammar and spelling.

I hope to have addressed all of the reviewers concerns, and I am open to any additional suggestions that could improve this manuscript.

Best regards,

JORGE U. CARMONA
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ANSWERS FOR REVIEWER 2.

**Major Compulsory Revisions**
The authors have greatly improved the previously submitted manuscript and have increased the overall quality greatly. However the quality of written English remains below an acceptable standard. The authors have indicated that they have utilised the services of a copy writer but numerous errors of tense and grammar remain throughout. Examples are readily identifiable on lines 88-95, 135, 138, 152, 157, 160, 178, 232, 412, for example. It is the authors job to ensure that these are caught - not the reviewers!

We apologize for the errors present in the previous draft. The manuscript has been edited once again by a professional editor to fix all of the lingering errors. We hope this revised version meets your standards for publication.

**Minor Essential Revisions**
The P for p value should be lower case throughout. The < in p< has undergone a symbol error from line 277 onwards.

A: All of these changes have been implemented. However, the error in the symbol from line 277 onwards could be due to a problem in the PDF converter, because in our Word files the symbol appears to be consistent throughout.

The sentence beginning line 300 is too strong and should be more measured. These results do not justify the use of PRP in patients. This is an in vitro model! The references require a thorough check. Reference 5 is missing page numbers, for instance.

A: This phrase was deleted from the manuscript, and reference 5 was corrected.