Reviewer’s report

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

**Version:** 3  
**Date:** 11 May 2015

**Reviewer:** Nicholas Robert Forsyth

**Reviewer’s report:**

**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!

**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.

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.

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Needs some language corrections before being published

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

’I declare that I have no competing interests’