



14<sup>th</sup> August 2015

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name 20072-edited.docx).

**Title:** Cost benefit analysis of the use of tranexamic acid in primary lower limb arthroplasty

**Author:** Niall P. McGoldrick MCh MRCSI; Eabhann M O'Connor MRCSI, Nikos Davarinos MRCSI, Rose Galvin BSc PhD; John F. Quinlan MCh FRCSI

**Name of Journal:** *World Journal of Orthopedics*

**ESPS Manuscript NO:** 20072

Many thanks for your very kind words regarding our manuscript. We hope that we have addressed

The manuscript has been improved according to the suggestions of reviewers:

1. Format has been updated along lines suggested
2. Reviewer Comments (Reviewer No. 00467038)

**Yes I believe this article should be printed. Just a few notes though.**

**1. First check the numbers of cost analysis, i.e. line 7 of results in summary 2. Comment on control group % trans fusions appears high.**

We would like to thank this reviewer for their kind words of encouragement and for taking the time to scrutinize our manuscript in detail. With regard to point 1, the authors have analyzed our figures again, and to our knowledge they appear to be correct and unchanged from the original submission. We would be more than happy to revisit this if further clarification is required. With regard to point 2, the authors do agree with the reviewer that the control group transfusion rate appears high. However, we have examined our figures again, and 22 patients of 100 required blood transfusion, rendering a result of 22%. As we commented in our discussion, this figure is in line



with previous reports as referenced in the manuscript. The transfusion rate dropped dramatically with perioperative use of tranexamic acid.

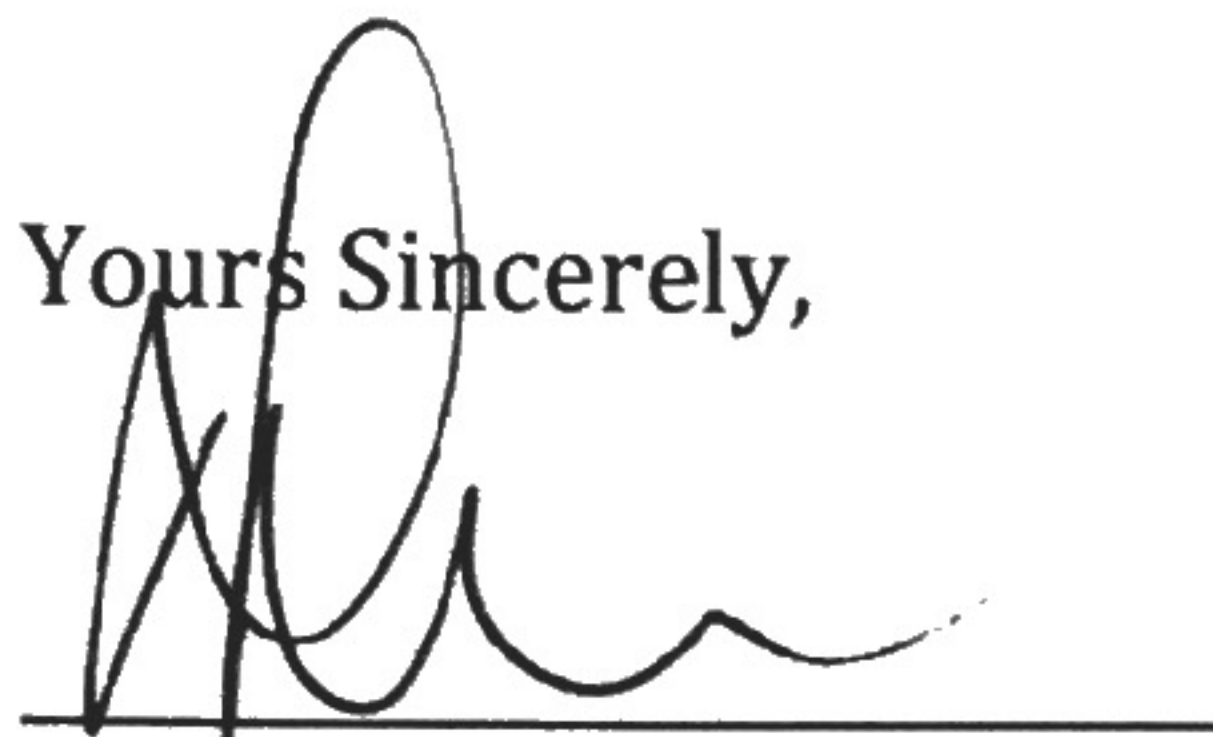
3. References and typesetting were corrected

4. Comments section has been added.

Please note all changes and additions in the revised, attached manuscript are highlighted in yellow.

Thank you again for publishing our manuscript in the World Journal of Orthopedics.

Yours Sincerely,



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