

June 29, 2014



Dear Editor,

Please find enclosed the edited manuscript in Word format.

**Title:** Regeneration of the Anterior Cruciate Ligament – Current strategies in Tissue Engineering

**Author:** Thomas Nau, Andreas Teuschl

**Name of Journal:** *World Journal of Orthopaedics*

**ESPS Manuscript NO:** 10691

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

1 the format has been changed, line numbers are provided

2 Revision has been made according to the suggestions of the reviewer

(1) reviewer 00736909

- line numbers have been added
- the last sentence in the first paragraph was deleted
- regarding the last sentence in the second paragraph, we think the statement that the ongoing problem of OA after ACL injuries and reconstruction has stimulated ongoing research interest is justified, as it does not directly relate to ACL regeneration as OA preventive measure.
- the sentence in the 4<sup>th</sup> paragraph was rephrased
- scaffold chapter: the sentence Teuschl et al. ....was rephrased
- future directions chapter: the statement was rephrased according the suggestions
- last sentence before conclusion: the statement "animal study" was added. The referral to this paper was rephrased according to the suggestions

(2) reviewer 00646704

- synthetic grafts were discussed and added
- tendonitis was retyped
- page 4: the onset of osteoarthritis was discussed as suggested
- page 6, page 10: "its" was respelled
- page 13: it was added that this was an animal study
- figure legends: abbreviations were removed, only ACL and MSC were left

(3) reviewer 00646703

- we think the challenges in each area are discussed extensively throughout the manuscript, we are not sure if a table kind of list would be really helpful
- we think that the relationship between the areas are nicely shown in our figures, an additional sketch may be confusing

3 References and typesetting were corrected

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

Sincerely yours,

Thomas Nau MD

Ludwig Boltzmann Institute for Experimental and Clinical Traumatology / AUVA Research Center,  
Vienna, Austria

Donaueschingenstraße 13

1200 Vienna

E: [office@traumanau.com](mailto:office@traumanau.com)

T: +43 1 33110462

F: +43 1 33110460