Reviewer’s report

Title: ANTEROLATERAL LIGAMENT OF THE KNEE: A STEP-BY-STEP DISSECTION

Version: 0 Date: 23 Dec 2018

Reviewer: Willem Kernkamp

Reviewer’s report:

This is a short manuscript in which the authors describe a dissection technique for the anterolateral ligament (ALL).

The ALL is an interesting topic as from a theoretical perspective the extra-articular ALL reconstruction may aid in improving rotational constraint when combined with intra-articular ACL reconstruction. Moreover, there is an increasing amount of lateral extra-articular tenodesis (LET) / ALL reconstructions being performed in sports orthopedic surgery worldwide.

The ALL has received a tremendous amount of attention since the controversial publication of Claes et al in 2013. More than 300 papers have been published concerning the ALL after Claes et al. The subjects on the ALL range from anatomical dissection studies, quantitative and qualitative anatomical studies, ultrasound and MRI studies to biomechanics and ALL-reconstruction studies. On each of these topics ample studies have been published by now.

The authors should be congratulated on their contribution to further improve our understanding on the ALL as they have performed many anatomical, biomechanical and ALL reconstruction studies.

As the methods of this manuscript are sound and well performed, this is may be fit for publication after major revisions.

There are many papers published after Claes et al., how does your manuscript stand out?

The authors should focus on discrepancies in the literature on attachment locations as well in my opinion as these are highly important for reconstruction purposes.

Also, it would increase the quality of the manuscript if they could add qualitative and quantitative measurements.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.
Yes

**Are the conclusions drawn adequately supported by the data shown?**
If not, please explain in your comments to the authors.

Yes

**Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?**
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

Not relevant to this manuscript

**Quality of written English**
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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