Reviewer’s report

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

Version: 0 Date: 09 Dec 2018

Reviewer: Christoph Kittl

Reviewer’s report:

General comments:

The authors present a step-by-step dissection guide of the ALL. According to their methods section, they used 20 cadaveric knee specimen, but fail to show any results regarding qualitative and quantitative anatomy. Furthermore the authors did not even mention the "capsulo-osseous" layer of the ITB, which is the posterior deep part of the iliotibial tract and may be easily confused with the ALL. After watching the video and the pictures, it may have been possible that the authors describe a confluens of the posterior part of the ITB (capsulo-osseous layer of the ITB).

I believe this manuscript will benefit from a more detailed anatomic description, higher quality figures and probably a new video. Unfortunately in the attached video the preparation is sometimes blocked by the hand of the surgeon.

Title:

appropriate

Abstract:

appropriate

Introduction:

Line 7: What do the authors mean by „The ALL found deep in the iliotibial band." The ALL is a capsular structure.

Dissection technique:

Line 2: The ITB is not only inserting at Gerdy´s tubercle, also posterior to it. How did the authors distinguish the posterior part of the ITB with their ALL?
Line 14: This has been described as the „biceps-capsuloosseous iliotibial tract confluens” by Terry and Laprade

Conclusion:
Again, I think this is too much implication without follow up.

Figure and Table legends:
Please include high quality figures.

References:
apropriate

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

No

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

Unable to assess

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

Unable to assess

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

Declaration of competing interests
Please complete a declaration of competing interests, considering the following questions:

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

2. Do you hold any stocks or shares in an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

3. Do you hold or are you currently applying for any patents relating to the content of the manuscript?

4. Have you received reimbursements, fees, funding, or salary from an organisation that holds or has applied for patents relating to the content of the manuscript?

5. Do you have any other financial competing interests?

6. Do you have any non-financial competing interests in relation to this paper?

If you can answer no to all of the above, write 'I declare that I have no competing interests' below. If your reply is yes to any, please give details below.

I declare that I have no competing interests.

I agree to the open peer review policy of the journal. I understand that my name will be included on my report to the authors and, if the manuscript is accepted for publication, my named report including any attachments I upload will be posted on the website along with the authors' responses. I agree for my report to be made available under an Open Access Creative Commons CC-BY license (http://creativecommons.org/licenses/by/4.0/). I understand that any comments which I do not wish to be included in my named report can be included as confidential comments to the editors, which will not be published.

I agree to the open peer review policy of the journal.

Do you want to get recognition for reviewing this manuscript? Add a record of this review to Publons to track and showcase your reviewing expertise across the world's journals. Signing up is quick, easy and free!

No