

PEER-REVIEW REPORT

Name of journal: *World Journal of Orthopedics*

Manuscript NO: 67618

Title: Management of proximal biceps tendon pathology

Provenance and peer review: Invited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 04023880

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Doctor, Senior Lecturer

Reviewer's Country/Territory: Poland

Author's Country/Territory: United States

Manuscript submission date: 2021-04-28

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-06-30 12:36

Reviewer performed review: 2021-07-05 06:56

Review time: 4 Days and 18 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous

statements

Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

Dear Editor, Thank you very much for allowing me to be a Reviewer of the review paper entitled: „Management of proximal biceps tendon pathology” The problems investigated in the paper is actual because LHBT pathology is often met in a general population, often with concomitant labral injuries or rotator cuff lesions. The narrative review is written well and, in my opinion, authors did a good job. However, a few amendments should be done before further proceeding of this paper. Here are my concerns: 1. Add some more information about the role of ultrasounds and MRI in biceps disorders, here are some useful, recent papers: <https://doi.org/10.5114/ms.2021.105006>, doi: 10.5603/FM.a2018.0012 2. Add some information about the new techniques in biceps tenotomy: DOI: 10.5603/FM.a2018.0012, DOI: 10.5603/FM.a2018.0012 and please develop this issue. 3. There is an error: “and and musculocutaneous nerve injury[109-111].” 4. Some recent information about the important issue of rehabilitation in biceps disorders could be interesting for readers, you can support a recent paper e.g. DOI: 10.3390/jcm9123938 5. Biceps tenotomy vs tenodesis, you should support some recent papers, I recommend meta-analysis or systematic review due to high level of evidence, e.g. <https://doi.org/10.1016/j.asmr.2021.02.010> 6. Figures 1-8, is there a permission to publish these figures adapted from other journals? After explaining all of the concerns I’m available for 2nd round of the review.