Reviewer’s report

Title: Predictors for outcome in acute lateral epicondylitis

Version: 1 Date: 09 May 2019

Reviewer: Ali Yavuz Karahan

Reviewer's report:

Title: "This is an engaging article with good methodology that purposefully questions our knowledge of the subject.

Abstract; The main article matches the abstract / The aim is clear /The methodology is outlined

Manuscript; This is an engaging article with good methodology that purposefully questions our knowledge of the subject.

But my primary concern about this paper is; "low potential contribution to the field." Authors received "ordinary results", because they used "conventional outcomes". Recent studies which used new technologies offer us new predictors for lateral epicondylitis. Notably, the current advances in musculoskeletal ultrasound will bring forth a new era of diagnosis and follow-up of lateral epicondylitis. Author(s) did not use ultrasonographic evaluation as an outcome. This critical limitation should be addressed in the limitation section.

((In recent clinical research, Arslan et al. (R) demonstrated the utility of Superb Microvascular Imaging (SMI) technology for evaluation of common extensor tendon neovascularization in lateral epicondylitis with high accuracy rates. Additionally, a significant correlation was found between SMI and the symptom duration in this study. They also found that SMI grading decreased as the condition progressed from the acute to the subacute phase. SMI scores might be the promising predictors for outcome in lateral epicondylitis.))


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.

I recommend additional statistical review

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

Acceptable

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