

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Orthopedics

**Manuscript NO:** 30866

**Title:** Medial tibial plateau morphology and stress fracture location: A magnetic resonance imaging study

**Reviewer's code:** 02444715

**Reviewer's country:** Egypt

**Science editor:** Jin-Xin Kong

**Date sent for review:** 2016-11-23

**Date reviewed:** 2016-11-23

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

## COMMENTS TO AUTHORS

interesting paper about MRI of Stress fractures of the proximal medial tibial plateau , The paper is well written , but need illustrative diagram ( not just MRI pictures) to explain to the reader more the different types the authors found.

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Orthopedics

**Manuscript NO:** 30866

**Title:** Medial tibial plateau morphology and stress fracture location: A magnetic resonance imaging study

**Reviewer's code:** 02444730

**Reviewer's country:** Greece

**Science editor:** Jin-Xin Kong

**Date sent for review:** 2016-11-23

**Date reviewed:** 2016-12-07

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

## COMMENTS TO AUTHORS

This is a retrospective study with a small number of patients but it is well presented and is supported by a detailed discussion.

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Orthopedics

**Manuscript NO:** 30866

**Title:** Medial tibial plateau morphology and stress fracture location: A magnetic resonance imaging study

**Reviewer's code:** 02704973

**Reviewer's country:** Thailand

**Science editor:** Jin-Xin Kong

**Date sent for review:** 2016-11-23

**Date reviewed:** 2016-12-12

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input type="checkbox"/> No	

## COMMENTS TO AUTHORS

It is a very interesting study. The author found the association between the posterior slope and the location of stress fracture. I have only a few comments on this study. 1) The authors classified the location of stress fracture in 3 areas namely AM, PM and P. Are there any patients or cases who have a stress fracture involved in two areas at the same time? Can the MRI images can be indicated clearly? I see the image the example for PM type, the fracture line extends from posterior to anterior. I think it is very difficult to distinguish between PM and AM. The Kappa analysis can be used to determine the agreement of the raters who classified the location of fracture. 2) You should test for the normality of the data set before ANOVA analysis. The sample size in the group one is only 3 (very small). Then, I think non parametric may be more appropriate.

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Orthopedics

**Manuscript NO:** 30866

**Title:** Medial tibial plateau morphology and stress fracture location: A magnetic resonance imaging study

**Reviewer's code:** 02903665

**Reviewer's country:** United States

**Science editor:** Jin-Xin Kong

**Date sent for review:** 2016-11-23

**Date reviewed:** 2016-12-17

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

## COMMENTS TO AUTHORS

The authors present a series of patients with imaging regarding stress fractures of the tibial plateau. Overall the study is descriptive and hypothesis generating as such all conclusions should be tempered by this fact. Additionally a large majority of their methods section is in the passive voice and should be changed. I.e. Apparent joint effusion was not observed in any case. /hould be changed to : we did not identify a joint effusion in any patient.