

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Orthopedics

ESPS manuscript NO: 20190

Title: Vertebral fracture assessment: Current research status and application in patients with kyphoplasty

Reviewer's code: 01655065

Reviewer's country: United States

Science editor: Fang-Fang Ji

Date sent for review: 2015-06-01 15:24

Date reviewed: 2015-06-15 12:27

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 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

a good summary of the field. 1. On page 6 it would be better to say "there are relatively few fractures above T7" rather than that majority of VFs are at thoracolumbar junction. There are still many that are in the lumbar spine and lower parts of thoracic spine and the point is that they are generally below T7, not were the highest frequency of fractures is. 2. Page 9 - the authors say that for the meat T-score the least value between hip and knee was used. The recommendation is to use the lower of femoral neck or total hip. Perhaps they are saying the same thing but the way it is formulated does not sound right 3. The authors should state how many vertebrae were fractured and were these fractures were relative to the vertebrae with kyphoplasty. It is still a matter of debate whether vertebrae neighboring kyphoplasty are more likely to fracture and this dataset could provide interesting information in this regard.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Orthopedics

ESPS manuscript NO: 20190

Title: Vertebral fracture assessment: Current research status and application in patients with kyphoplasty

Reviewer's code: 00646371

Reviewer's country: Germany

Science editor: Fang-Fang Ji

Date sent for review: 2015-06-01 15:24

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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

I Think this is an interesting Study with a relatively new measurement (VFA) which is an efficient and low radiation method of identifying VF. Please revise structur of the paper: Clear and detailed: Introduction, Methods, Study protocol, Indication for KP, inclusion/exclusion criteria, Results and Discussion with the latest literature.