

ESPS JOURNAL EDITOR-IN-CHIEF'S REVIEW REPORT

Name of journal: World Journal of Radiology

ESPS manuscript NO: 24479

Title: Relative volume measured with magnetic resonance imaging is an articular collapse predictor in hematological pediatric patients with femoral head osteonecrosis

Journal Editor-in-Chief (Associate Editor): Edwin JR van Beek

Country: United Kingdom

Editorial Director: Xiu-Xia Song

Date sent for review: 2016-05-05 17:26

Date reviewed: 2016-05-05 18:35

| ACADEMIC CONTENT EVALUATION | LANGUAGE QUALITY EVALUATION | CONCLUSION |
|--|---|--|
| <input type="checkbox"/> Grade A: Excellent | <input type="checkbox"/> Grade A: Priority publishing | <input checked="" type="checkbox"/> Accept |
| <input checked="" type="checkbox"/> Grade B: Very good | <input checked="" type="checkbox"/> Grade B: Minor language polishing | <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"/> Revision |
| <input type="checkbox"/> Grade D: Fair | <input type="checkbox"/> Grade D: Rejected | <input type="checkbox"/> Rejection |
| <input type="checkbox"/> Grade E: Poor | | |

JOURNAL EDITOR-IN-CHIEF (ASSOCIATE EDITOR) COMMENTS TO AUTHORS

This is a potentially important parameter in a relatively uncommon, but significant complication in young patients with haematological conditions. The authors have responded to the initial reviewer's comments. The only issue I don't understand is that they claim one cannot compare ROC curves. The area under the curve is a measure that can be statistically tested to compare two different methods.