Reviewer's report

Title: Posterior shoulder dislocation with associated reverse Hill-Sachs lesion: treatment options and functional outcome after a 5-year follow up

Version: 0 Date: 13 Sep 2017

Reviewer: Thorsten Guehring

Reviewer's report:

The study gives some new insights certainly. The T-score might be appropriate for postoperative follow up in large rotator cuff tears.

However I have just a Major concern as this Parameter does correlate with preoperative AAE, and so it cannot be used to select patients for surgery. So why should we use for postoperative follow up? Moreover ultrasound for example can be used without any radiation for follow up of tendon repair. I do not think that a postoperative follow up CT is useful and appropriate after rotator cuff repair. So it remains very questionable that the T Score will become a widespread parameter due to the mentioned difficulties.

The authors should comment on this please.

Additionally the manuscript is difficult to read in some aspects, and should be shortened.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

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Yes

Are the conclusions drawn adequately supported by the data shown?
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Yes
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I recommend additional statistical review

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