Reviewer’s report

Title: How to avoid unintended valgus alignment in distal femoral derotational osteotomy for treatment of femoral torsional malalignment - a concept study

Version: 1 Date: 29 Nov 2017

Reviewer: Martin sauerschnig

Reviewer's report:

Manuscript Number: BMSD-D-17-01054R1

Full Title: How to avoid unintended valgus alignment in distal femoral derotational osteotomy for treatment of patellofemoral instability - a concept study

Journal: BMC Musculoskeletal Disorders

Accept:

The authors describe an interesting preliminary study investigating changes of frontal valgus alignment by a simplified trigonometrical model and demonstrates some surgical guidance technique utilizing femur cadaver models. Despite the rather small cadaver sample size and its variable anatomy, the primary question posed in this manuscript is of interest to the readership of BMC Musculoskeletal Disorders and the presented study has been performed via state-of-the-art techniques.

Hence, the manuscript submitted should be suitable for publication in BMC Musculoskeletal Disorders.
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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Unable to assess

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Yes

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