Reviewer's report

Title: Adjustment of traumatic femur shortening with help of an Intramedullar Skeletal Kinetic Distractor (ISKD)

Version: 2 Date: 10 June 2013

Reviewer: Benedikt Leidinger

Which of the following following best describes what type of case report this is?: Other

If other, please specify:

New treatment option for traumatic bone defect reconstruction.

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is the case report ethical?: Yes

Is there any missing information that you think must be added before publication?: Yes

Is this case worth reporting?: Yes

Is the case report persuasive?: Yes

Does the case report have explanatory value?: Yes

Does the case report have diagnostic value?: No

Will the case report make a difference to clinical practice?: Yes

Is the anonymity of the patient protected?: Yes

Comments to authors:

The authors should add full leg x-rays before and after the course of treatment with the ISKD, also the pictures of x-rays during the course of treatment should show the entire femur.

The spelling of the company is "orthofix".

Flexible reaming should be commented: which size of the nail, how many mm were overreamed? Please comment on the medial bone fragment at the proximal femur and the position of the nail in slight valgus. In the discussion, also
lengthening over nail with a distal femoral fixator should be discussed.

**Quality of written English:** Needs some language corrections before being published

**Declaration of competing interests:**

I declare that I have no conflicts of interests.