Reviewer’s report

Title: Risk factors for rod fracture after posterior correction of adult spinal deformity with osteotomy: a retrospective case-series

Version: 1 Date: 8 June 2015

Reviewer: jean dubousset

Reviewer’s report:

Difficult to read for the results & statistics, but good discussion and logical conclusions probably useful for the surgeons. Unfortunately no study was done about the amplitude of motion in 3D around the neutral zone even done clinically, to check the long term risks and results. Missing are recommendations for the surgeons doing such care to these patients. It seems to me that this can be done easily by the authors.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

no competing interest