Reviewer's report

Title: Evaluation of Implant Loosening Following Segmental Pedicle Screw Fixation in Adolescent Idiopathic Scoliosis: A 2 Year Follow-up with Low-Dose CT

Version: 3  Date: 27 May 2014

Reviewer: Toru Maruyama

Reviewer's report:

Minor Essential Revisions

Because not all the readers are familiar with the authors' grading system regarding pedicle screw placement, I suggest that the authors should clarify the definition of the suboptimal screw placement or screw misplacement in the text.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.