Reviewer's report

Title: Biomechanical Analysis and Modeling of Different Vertebral Growth Patterns in Adolescent Idiopathic Scoliosis and Healthy Subjects

Version: 3 Date: 12 May 2011

Reviewer: Keith Bagnall

Reviewer's report:

- all the comments I made seem to have been dealt with satisfactorily

Level of interest: An article whose findings are important to those with closely related research interests

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'