Reviewer’s report

Title: Case report: orthotic treatment of adult scoliosis patients with chronic back pain

Version: 4 Date: 31 August 2014

Reviewer: Jean Claude de Mauroy

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Is the question posed original, important and well defined?
Few publications are dedicated to adult scoliosis. Case No. 1 shows that bracing can also be useful complementing surgery.

Are the data sound and well controlled?
Yes, taking into account the difficulties of clinical assessment in adults

Is the interpretation (discussion and conclusion) well balanced and supported by the data?
Although it is difficult to extrapolate from two cases, discussion and conclusions are correct.

Are the methods appropriate and well described, and are sufficient details provided to allow others to evaluate and/or replicate the work?
Although the description of the sbrace is reduced, the images can reproduce the brace

What are the strengths and weaknesses of the methods?
200 patients braced in 7 years enable authors to gain valuable experience and the authors admit their difficulties. Criteria for success or failure could be better defined.

Can the writing, organization, tables and figures be improved?
Correct

Minor Essential Revisions
some details (see attachment)

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

Quality of written English: Acceptable

Declaration of competing interests:
I declare that I have no competing interests.