Reviewer's report

Title: Effectiveness of Schroth exercises during bracing in adolescent idiopathic scoliosis: results from a preliminary study - SOSORT Award 2017 Winner

Version: 0 Date: 06 Jul 2017

Reviewer: Toru Maruyama

Reviewer's report:

I enjoyed reading a manuscript regarding Schroth training adding to brace treatment.

My comments and questions are:

1 Page 6, line 48,

Inclusion criteria were: age of 10 to 15 years, skeletal immaturity (defined on the Risser scale[12] as 0-3 inclusively), a Cobb angle for the largest curve of 25 to 50 degrees[13]:
According to the SRS brace study standardizing criteria, Risser sign should be 0-2 and Cobb angle should be 25-40.

2 Page 9, line 24,

The experimental and control groups had a mean follow-up period of 18.1 ± 6.2 and 38.8 ± 11 months respectively:

Were the experimental group followed until their skeletal maturity?

Follow-up period of the two groups were too much different.

3 Page 10, Effects of Compliance:

Outcomes of non-compliant patients seem to be worse than the historical control. Were they non-compliant for the brace treatment as well?
Level of interest
Please indicate how interesting you found the manuscript:

An article of importance in its field

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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