Reviewer's report

Title: Atlanto-axial rotatory dislocation in a girl with Spondylocarpotarsal synostosis syndrome

Version: 2 Date: 9 September 2006

Reviewer: Toru Maruyama

Reviewer's report:

General
Please keep the style according to the instructions for scoliosis authors. For example, references must be numbered consecutively in the order in which they are cited in the text. Some of my suggestions had been ignored.

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

1. Conclusions:
Among the conclusions the authors listed, at least 2) and 3) were not derived from the results of this case report. The authors' opinions are probably right, but I do not think those are the conclusion of this case report. Their opinion should be described in the Discussion section.
2. Treatment:
This section should be included in the case presentation.
3. References:
Reference must be numbered in the order in which they are cited in the text.
4. Figure 1: The breast of the patient should be covered with black bar.

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)
1. Are the institutions of the authors correct?
Title page: Klaus Klaushofer (a)
2. Abstract:
15-year-old-girl --> 15-year-old girl
3. Background:
[Hertzka et al. 2000] --> [number of the reference]
4. Case presentation A):
2900 gm --> 2900 g
a length of 48 cm --> a body height of 48 cm?
She had ligamentous laxity, long thin limb----
5. Case presentation B):
or is tangential --> or was not tangential?
Harris and Meirvis [29] --> [29]
6. Figure 5: AARD --> AARF?
Which one is the right lateral mass of the atlas?
7. Figure 6: or is tangential --> or is not tangential?
The Chamberlain line showed --> shows?

Discretionary Revisions (which the author can choose to ignore)

What next?: Unable to decide on acceptance or rejection until the authors have responded to the major compulsory revisions

Level of interest: An article of limited interest

Quality of written English: Needs some language corrections before being published