Reviewer’s report

Title: When and How to Discontinue Bracing Treatment in Adolescent Idiopathic Scoliosis. Results of a Survey.

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Reviewer: Jean Claude De Mauroy

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It seems important to clarify in the discussion that for homo sapiens, there is dissociation between growth and bone mass. At the end of stature growth, bone mass is half of what it is at 21-23 years old.

The greater the angulation, the greater the load on the concavity of the apical vertebra, which explains the changes at the end of growth.

By cons I do not see the interest of the sagittal plane, can the authors clarify this point?

The persistence of pain is a good sign of low bone mass and I think this is one of the clinical decision-making issues.

It would also be interesting to specify the practice of sports activity. The axial impact of jogging and running creates a piezoelectric current that promotes the fixation of calcium in the vertebral body.

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