Reviewer's report

Title: Determination of quality of life in adolescents with idiopathic scoliosis subjected to conservative treatment.

Version: 1 Date: 6 July 2010

Reviewer: Jean-Claude BERNARD

Reviewer's report:

question 1: the interest of this study is good. The study of QL must enter in current practice.

Question 2:
- in this study, we don't know if the questionnaires are validated in Italian;
- what about healthy population? we have not the MDCI ( Minimal Difference Clinically Identifiable)
- the authors compare short brace ( PASB) with an underarm brace ( lyon brace): the impact on QL is probably different.

question 3: we have not clinical examination, sagittal plane in or out brace; it will be more interessant to have the median whether the mean for all data.

Question 4: the study is correlated with litterature.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.