

Dear Editor:

Thank you for your interest in our work and for the time you took to review it. We appreciate your constructive criticism and have made the recommended revisions. Changes are highlighted in the manuscript. Point by point responses follow.

Reviewer #1:

My concern addresses the methodology. The Authors have chosen the STROBE reporting guideline for observational studies, the case-control study specific mode. Nonetheless the study has the characteristics of a retrospective, cohort study, with data collection prior to the study began (you use the term 'cohort' in the discussion). Please explain this concern or make appropriate changes to your report and to the STROBE checklist.

*Response: Thank you for this comment. The STROBE checklist has been changed to that of a cohort study.*

Also, I would suggest to complement the study title with the design information, so that it is more informative.

*Response: We appreciate the feedback from the reviewer. We think that adding the study design to the title might make the title too long. Instead, we added the study design to the methods part of the abstract.*

Reviewer #2:

Please add a table summarizing the main data of the recruited patients (mean age; gender; BMI; Mean Cobb Angle; Mean pelvic obliquity angle; patients' diagnosis and comorbidity..) - Please add tables and figures that summarize the statistical analysis findings; - Please add pre-operative and post-operative radiographs of a patient with pelvic fusion and of a patients without pelvic fusion; -

*Response: Thank you for mentioning the tables and figures. They are very important and add to the manuscript. Four tables have been added and include patient characteristics, radiographic parameters, and complications. Pre-operative and post-operative figures of a representative case from each group have been added.*

Please discuss further the results of the present paper, highlighting its relevance in daily clinical practice.

*Response: In the second to last paragraph in the discussion, we highlighted the implications of our results on clinical practice after summarizing our results.*

Science editor:

1. I didn't see the figure and table.

*Response: Tables and figures have been added to the manuscript.*

2. The author should further elaborate the inclusion and exclusion criteria.

*Response: Inclusion and exclusion criteria have been added to the methods part. This now reads: Surgically treated CP scoliosis patients who had gross motor function classification system levels IV or V and were less than 21 years of age were included. Exclusion criteria were surgery for predominant kyphosis, follow-up less than six months, or incomplete charts.*

Company editor-in-chief:

Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor.

*Response: The figures have been included in a powerpoint file. There are figure legends at the end of the manuscript after the references.*

Authors are required to provide standard three-line tables, that is, only the top line, bottom line, and column line are displayed, while other table lines are hidden. The contents of each cell in the table should conform to the editing specifications, and the lines of each row or column of the table should be aligned.

Do not use carriage returns or spaces to replace lines or vertical lines and do not segment cell content.

*Response: Tables have been added and formatted accordingly.*