

## **List of Responses**

### **Dear Editor and Reviewers:**

Thank you for your letter and reviewers' comments concerning our manuscript entitled "Application of a new anatomic hook-rod-pedicle screw system in young patients with lumbar spondylolysis: a pilot study" (No. 72663). Those comments are all valuable and very helpful for revising and improving our paper. We have made correction according to the comments. Revised portion are marked in red in the paper. The main corrections in the paper and the responds to the reviewer's comments are as flowing:

### **Responds to the reviewer's comments:**

**Reviewer #1:** Comments are put in the word document as "Comments".

**Response:** Thank you for your kind comments. Your concern is very important and we fully agree with you. According to your suggestion, we have revised the manuscript, added "Clinical and Radiologic Assessments" and "Statistical Analysis" in the Methods section and adjusted the order of postoperative courses. In addition, relevant contents are supplemented in the Result section. The complete manuscript has been polished by a native English speaker.

**Reviewer #2:** well written article.

**Response:** Thank you for your comment.

We would be grateful if it could be further reviewed. I am looking forward to your further advice and comments from reviewers to make the paper more scientific.

Yours sincerely

Baogan Peng MD, PhD