

Dear Editor,

Thank you very much for your hard work for us. According to the constructive comments from the reviewers, we made some modifications to the manuscript and will explain each of them below. We sincerely hope to submit our visual article in your esteemed journal.

Best wishes,

Xian Yang

Responses to Reviewer 1:

Thank you very much for reviewing and commenting on our manuscript. Your cogent report and good suggestions are very helpful for us to revise our work. In addition, we sent our paper to a professional website to polish the structure and grammar (<http://meditorexpert.com>).

Abstract: Please add more demographic information about the case.

Answers: We have carefully reviewed the article related to DVD combined with SOP and indeed found no specific demographic information. However, after our discussion, this revision adds descriptions and demographic information about each of these two diseases to the discussion so that readers can better understand.

Manuscript:

Introduction: Add more information about this new procedure, it's merits and demerits with latest references. Mention the need of this approach in the current scenario. Include the clinical significance of this report over clinicians, patients, and researchers.

Answers: Thanks to your comments, we have cited more references in this revision and added to the introduction the background to the IOAT procedure, the follow-up results of the two patients reported in this case and the implications for clinicians. This approach ensured surgical effectiveness and prevented the onset of AES, especially after unilateral surgery.

Case 1&2: Elaborate the treatment part.

Answers: We have revised the treatment section of the manuscript to provide a more detailed description of the surgery and pre- and postsurgical management.

Discussion: Add more recent references explaining the mechanism of changing outcome variables through the administration of this approach with recent references.

Answers: In the discussion we have cited more references, first adding a description of the clinical features of the two disease groups SOP and DVD, explaining the mechanism of selection of the surgical approach according to the degree of IOOA, and the characteristics of the modified surgical approach, explaining why this was chosen for these two patients.

Conclusion: Avoid abbreviation and make the conclusion concise and clear.

Answers: We have revised the conclusion of the manuscript by changing the abbreviation to the full name.

Responses to Reviewer 2:

Thank you for your comments and recognition of our manuscript.

Responses to editor:

As this manuscript was partially funded by **Qingdao Key Health Discipline Development Fund**, we have added the fund to the acknowledgements.