

January 28, 2021

Lian-Sheng Ma, Science Editor,
Company Editor-in-Chief, Editorial Office
World Journal of Clinical Cases

On behalf of the co-authors, I sincerely thank you for giving me this opportunity to revise and resubmit our paper, and I also thank the reviewers for their insightful comments, suggestions and questions about our case report (No.64471). Our report has been revised after careful consideration with point-by-point responses.

We sincerely hope that our reply and revision will fully address the concerns of reviewers, and that our manuscript is now suitable for publication in the World Journal of Clinical Cases.

Thank you once again, we are grateful for the opportunity to be published in the Journal.

Sincerely,

Miao Yu

Reviewer #1:

Scientific Quality: Grade D (Fair)

Language Quality: Grade B (Minor language polishing)

Conclusion: Minor revision

Specific Comments to Authors: 1. This manuscript need further English polishing, 2. Please show the results of whole exome sequencing of COL6A1, 2 and 3, 3. Please add a flow cytometry test for inflammatory factors.

Response: Thank you for carefully evaluating our case report.

scoliosis. We believe that our conclusion is still valid despite the absence of flow cytometry results. In the previous version, we performed inflammatory related immunohistochemical staining on the biopsies, including the Dystrophin-1, Dystrophin-2, Dystrophin-3, Myosin, MHC-1, CD4, CD8, CD163 and CD20. Among them, dystrophin2 and 3 antibody staining showed uneven staining of a few muscle sarcolemma (Figure 3 in manuscript). CD4 and CD8 positive cells and other inflammatory cells were occasionally infiltrated around the small vessels (Figure 4 in manuscript). These finding suggested that neurogenic muscular atrophy with myogenic damage, congenital muscular dystrophy and another myopathy were more likely, which induced the gene test and the COL6 staining. This is enough to form a logical chain in our case.

Reviewer #2:

Scientific Quality: Grade A (Excellent)

Language Quality: Grade B (Minor language polishing)

Conclusion: Accept (General priority)

Specific Comments to Authors: The authors reported an interesting case of a new manifestation of Collagen VI related myopathy. This case could lead future research and possibly add a new subtype to the disorders related to Collagen VI mutations. The abstract is brief and perfectly reflects the manuscript. The introduction gives an excellent background about the common types of Collagen VI related myopathy. The case is well-presented and appropriate work-up was carried up. The discussion is thorough and the figures are informative. I do not have any comments and I recommend publishing the manuscript in its current form.

Response: Thank you for your comments. For language quality, we rechecked and re-polished our report. We are very excited to receive the reviewer's recognition of our paper.

Reviewer #3:

Scientific Quality: Grade B (Very good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Minor revision

Specific Comments to Authors: I have to applaud the authors for submitting this case report. This adds to the current literature on scoliosis. There have been several suggestions on adding references and some grammar issues in the text I will add. It would be helpful if in the images there are arrows that identify where the changes are.

Response: Thank you for carefully evaluating our case report and for offering a revised attachment to improve our manuscript. According to the attachment of the reviewer, we corrected the language errors in the article and added some references that should have been cited, including the Medical Research Council scale grades, Adam's forward bend test and so on. For the images, we added arrows in figure 2 to show the muscles with reduced size, in figure 4 to show the CD4 positive staining, and figure 5 to indicate the corrugated sarcolemma and band A. Thank you very much for your valuable comments!

EDITORIAL OFFICE'S COMMENTS

Authors must revise the manuscript according to the Editorial Office's comments and suggestions, which are listed below:

(1) Science editor: 1 Scientific quality: The manuscript describes a case report of the collagen VI-related myopathy with scoliosis alone. The topic is within the scope of the WJCC. (1) Classification: Grade A, Grade B and Grade D; (2) Summary of the Peer-Review Report: The authors reported an interesting case of a new manifestation of Collagen VI related myopathy. This case could lead future research and possibly add a new subtype to the disorders related to Collagen VI mutations. However, the language needs to be further polished. The questions raised by the reviewers should be answered; and (3) Format: There are 2 tables and 8 figures. (4) References: A total of 179 references are cited, including 1 reference published in the last 3 years; (5) Self-cited references: There are no self-cited references; and (6) References recommend: The authors have the right to refuse to cite improper references recommended by peer reviewer(s), especially the references published by the peer reviewer(s) themselves. If the authors found the peer reviewer(s) request the authors to cite improper references

published by themselves, please send the peer reviewer's ID number to the editorialoffice@wjgnet.com. The Editorial Office will close and remove the peer reviewer from the F6Publishing system immediately. 2 Language evaluation: Classification: Grade B, Grade B and Grade B. A language editing certificate issued by LetPub was provided. 3 Academic norms and rules: The authors provided the CARE Checklist-2016 and Written informed consent. No academic misconduct was found in the Bing search. 4 Supplementary comments: This is an unsolicited manuscript. No financial support was obtained for the study. The topic has not previously been published in the WJCC. 5 Issues raised: The authors did not provide original pictures. 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; 6 Recommendation: Conditional acceptance.

(2) Editorial office director:

(3) Company editor-in-chief: I have reviewed the Peer-Review Report, the full text of the manuscript, and the relevant ethics documents, all of which have met the basic publishing requirements of the World Journal of Clinical Cases, and the manuscript is conditionally accepted. I have sent the manuscript to the author(s) for its revision according to the Peer-Review Report, Editorial Office's comments and the Criteria for Manuscript Revision by Authors. Before its final acceptance, the author(s) must provide the Signed Informed Consent Form(s) or Document(s). For example, authors from China should upload the Chinese version of the document, authors from Italy should upload the Italian version of the document, authors from Germany should upload the Deutsch version of the document, and authors from the United States and the United Kingdom should upload the English version of the document, etc.

Response: Thank you for your suggestion and we revise the manuscript according to the Editorial Office's comments and suggestions.