Baishideng Publishing Group

7041 Koll Center Parkway, Suite 160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 61050

Title: Nemaline myopathy with dilated cardiomyopathy and severe heart failure: a case report

Reviewer's code: 05133743
Position: Peer Reviewer
Academic degree: MD
Professional title: Doctor
Reviewer's Country/Territory: Poland
Author's Country/Territory: China

Manuscript submission date: 2020-12-25
Reviewer chosen by: AI Technique
Reviewer accepted review: 2021-01-04 15:40
Reviewer performed review: 2021-01-04 16:41
Review time: 1 Hour

Scientific quality	[ ] Grade A: Excellent [Y] Grade B: Very good [ ] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	[ ] Grade A: Priority publishing [Y] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion	[ ] Accept (High priority) [Y] Accept (General priority) [ ] Minor revision [ ] Major revision [ ] Rejection
Re-review	[Y] Yes [ ] No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [ ] Onymous Conflicts-of-Interest: [ ] Yes [Y] No

Baishideng Publishing Group

7041 Koll Center Parkway, Suite 160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

SPECIFIC COMMENTS TO AUTHORS

The present case report analyses the nemaline myopathy – a rare type of congenital myopathy, that resulted in heart failure due to dilated cardiomyopathy and finally death. This is an interesting report of a rare but important and sometimes lethal disease, underrecognized due to its low prevalence. The case report has many strong points, including genetic disease confirmation and great data presentation. Although the article is well written, some minor correction should be considered. Minor comments: (1) The references present in the abstract should be rather placed in the Introduction section. (2) Some linguistic and interpunction mistakes should be corrected, including the sentences: - "The disease is often misdiagnosed and high mortality. Here, we report a case of 3-year-old boy with NM who was admitted with dilated cardiomyopathy and heart failure followed by genetic confirmation of NM with MYPN mutation." - "One week before admission, he began to exhibit a paroxysm of coughing with phlegm accompanied with fatigue, and his level of physical activity plummeted." - "However, the parents found that his muscular tension was low, and that he fell over easily." - "This mutation is thought to be a pathogenic mutation, depending on the combination analysis of its clinical manifestations and genetic testing." - "We suggested muscle biopsy, but the parents refused due to the severity of the heart failure." - "Unfortunately, the heart failure was too severe and could not be controlled by drugs." (3) The normal values for the laboratory examinations should be provided. (4) The echocardiographic results should be also presented as the indexed values (indexed by body surface area). (5) The images of echocardiography or cardiac magnetic resonance could be of great interest for the readers. (6) The authors could consider placing family tree graph in the manuscript. (7) The use of dobutamine is inconsistent in the Treatment section. (8) The types of different clinical presentation of nemaline myopathy are of great interest. However, I

7041 Koll Center Parkway, Suite 160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

believe it would be more easily read if each type would be present in the different line/ paragraph, and maybe accompanied by some pictures, images or sketches. In summary, the manuscript provides interesting data on a rare topic and is worth publishing after a minor revision.