

Reviewer Name: Elsayed Abdelkreem

Review Date: 2022-03-11 16:13

Specific Comments To Authors: This is a case report on a patient with myotonic dystrophy type 1 who presented with dyspnea. This is an interesting and well-written case report with comprehensive details of patients data and extensive discussion. However, the manuscript is too long, particularly the discussion part. Instead of extensively discussing all the aspects of myotonic dystrophy type 1, authors should focus on the interesting point in the case report (the first presentation with dyspnea); this point deserve extensive discussion, but other aspects should be just summarized.

Scientific Quality: Grade B (Very good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Minor revision

Thanks for your review. We team also polished the language from native English aspect. The discussion section was abridged, focusing on DM1 with dyspnea. We have carefully checked the manuscript and made corresponding revisions.

Reviewer Name: Anonymous

Review Date: 2022-03-06 17:12

Specific Comments To Authors: This case report is well written. The title reflects the main subject of the manuscript. The abstract summarizes well the work described in the manuscript. The key words reflect the focus of the manuscript. The manuscript adequately describes the background, present status and significance of the study. The discussion is accurate and the paper's scientific significance and/or relevance to clinical practice sufficiently is discussed. The manuscript is well and coherently organized. The language and grammar are accurate and appropriate. This is a case report, but it is important for us to remember this kind of presentation. The authors are aware of the limitations of the study like the fact that duration of follow-up was relatively short and the fact that their data were based on small sample size.

Scientific Quality: Grade B (Very good)

Language Quality: Grade A (Priority publishing)

Conclusion: Accept (General priority)

Thank you for your review, and we will focus on DM1 cases in our future work.

Reviewer Name: Anonymous

Review Date: 2021-12-18 16:20

Specific Comments To Authors: This is an interesting case report. I have some minor considerations:

Scientific Quality: Grade C (Good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Minor revision

1. English should be globally and carefully reviewed.

Thanks for your review. The manuscript language was checked from native English aspect

and some corrections have been made.

2. You should review the case presentation and the discussion, stressing on the contributions of your manuscript for research progress in this field.

Thanks for your review. The manuscript focused on DM1 with dyspnea and we have made some corresponding revisions, including the progress on DM1.

3. Why the patient did not investigate her limb weakness and dysarthria previously? Is limb weakness her first symptom? When dysarthria appeared? Symptoms of presentation are not clear (you talk about sleep apnea, shortness of breath, then cyanosis and edema - where? Peripheral? -, then she was suffered from dysarthria and limb weakness from 4 years ...).

Thanks for your careful review and questions. Sorry for our unclear description for the symptoms. Her first symptom was mild limb weakness 4 years ago and the symptom was insidious and progressed slowly. As the local hospital did not identify the cause for limb weakness, she did not undergo any treatment for muscle myotonia and the patient almost ignored the symptom before this onset as reported. According to the description of the patient's husband, they did not notice any dysarthria in the patient prior to this onset. We deleted the edema. This patient was presented with dyspnea for 1 month and sleep apnea for 3 days. Because the patient's blood oxygen dropped below 90% even with oxygen when lay down, she could not undergo sleep breathing monitoring. She had cyanosis when she lied down, and the cyanosis was mixed. For the above, we have revised the article accordingly to make the presentation clear.

4. Which scale do you utilize to determine muscle strength?

We used the Oxford Scale (AKA Medical Research Council Manual Muscle Testing scale), the most commonly accepted method of evaluating muscle strength, to testing key muscles from the upper and lower extremities against the examiner's resistance and grading the patient's strength on a 0 to 5 scale accordingly:

0: No visible muscle contraction

1: Visible muscle contraction with no or trace movement

2: Limb movement, but not against gravity

3: Movement against gravity but not resistance

4: Movement against at least some resistance supplied by the examiner

5: Full strength.

5. You should specify all the acronyms and the normal range of every laboratory exams, specifying if there were some abnormal values.

Thanks for your review. We have carefully checked the manuscript and made corresponding revisions.

6. Why did you specifically write the date of the lung computed tomography examination

and of the genetic test?

Thank you for your question. We have deleted the specific time, and only stated the relationship with the admission time.

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 73734

Title: Myotonic dystrophy type 1 presenting with dyspnea: A case report and literature review

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 03700188

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Assistant Professor, Attending Doctor

Reviewer's Country/Territory: Brazil

Author's Country/Territory: China

Manuscript submission date: 2021-12-15

Reviewer chosen by: Han Zhang (Online Science Editor)

Reviewer accepted review: 2022-04-14 08:53

Reviewer performed review: 2022-04-14 17:57

Review time: 9 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Peer-reviewer	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous



**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

statements

Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

The authors performed the revisions as requested. The manuscript is well written and coherent.

Thanks for your review. We have carefully checked the manuscript again.

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 73734

Title: Myotonic dystrophy type 1 presenting with dyspnea: A case report and literature review

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 06134838

Position: Peer Reviewer

Academic degree:

Professional title:

Reviewer's Country/Territory: Reviewer_Country

Author's Country/Territory: China

Manuscript submission date: 2021-12-15

Reviewer chosen by: Han Zhang (Online Science Editor)

Reviewer accepted review: 2022-04-17 10:11

Reviewer performed review: 2022-04-17 11:58

Review time: 1 Hour

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Peer-reviewer	Peer-Review: <input type="checkbox"/> Anonymous <input checked="" type="checkbox"/> Onymous

statements

Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

I confirm that this is an interesting case report. It is well written and adequately describes the background, present status and significance of the study. Authors made the revisions required. I have some minors considerations: - There are some typing errors in the text - You should specify the scale you utilize to determine muscle strenght in the text - you should specify the acronymous EMG in the text

There are some typing errors in the text –

Thanks for your review. We have carefully checked the manuscript and made corresponding revisions.

You should specify the scale you utilize to determine muscle strength in the text –

Thanks for your suggestion. We added “using the Oxford Scale (AKA Medical Research Council Manual Muscle Testing scale)” after “4 right limb muscle strength and grade 3–4”.

you should specify the acronymous EMG in the text

Thanks for your careful review. We added “electromyography” in the sentence “With abnormal electromyography (EMG) results and more than 50 CTG repeats of the DMPK gene, she was diagnosed with DM1.”