

## PEER-REVIEW REPORT

**Name of journal:** *World Journal of Clinical Cases*

**Manuscript NO:** 80826

**Title:** Rare adult neuronal ceroid lipofuscinosis associated with CLN6 gene mutations: A case report and review of the literature

**Provenance and peer review:** Unsolicited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 05236189

**Position:** Editorial Board

**Academic degree:** MD

**Professional title:** Academic Research, Adjunct Associate Professor, Research Associate

**Reviewer's Country/Territory:** Brazil

**Author's Country/Territory:** China

**Manuscript submission date:** 2022-11-15

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2022-12-07 14:10

**Reviewer performed review:** 2022-12-07 14:22

**Review time:** 1 Hour

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 Grade E: Do not publish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 type="checkbox"/> Grade A: Priority publishing <input checked="" 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 type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

<b>Peer-reviewer statements</b>	Peer-Review: [ <input type="checkbox"/> ] Anonymous [ <input checked="" type="checkbox"/> ] Onymous
	Conflicts-of-Interest: [ <input type="checkbox"/> ] Yes [ <input checked="" type="checkbox"/> ] No

**SPECIFIC COMMENTS TO AUTHORS**

1. Abstract. It should be more descriptive. It is difficult to understand the main purpose of this manuscript and what the authors are reporting. 2. Please answer in the introduction, "Why should this case be reported?" 3. Could the authors be more specific, "recurrent epileptic seizures, involuntary movement of limbs." What was the type of seizure? What were the abnormal movements? 4. Please provide a brain MRI showing brain atrophy. It would be interesting to add figures of the EEG. 5. Could the authors provide a table with similar reports? E.g. variables: symptoms at presentation, age, .... 6. It would be interesting to provide a table with near loci mutation and their symptoms. Trying to explain the mutation based on the clinical manifestation.

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**Peer-review model:** Single blind

**Reviewer's code:** 02445870

**Position:** Peer Reviewer

**Academic degree:** MD, PhD

**Professional title:** Doctor, Lecturer

**Reviewer's Country/Territory:** Mexico

**Author's Country/Territory:** China

**Manuscript submission date:** 2022-11-15

**Reviewer chosen by:** Dong-Mei Wang

**Reviewer accepted review:** 2023-01-12 16:15

**Reviewer performed review:** 2023-01-23 18:38

**Review time:** 11 Days and 2 Hours

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
Novelty of this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No novelty
Creativity or innovation of this manuscript	<input checked="" type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No creativity or innovation

<b>Scientific significance of the conclusion in this manuscript</b>	<input checked="" type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No scientific significance
<b>Language quality</b>	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
<b>Conclusion</b>	<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
<b>Re-review</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Peer-reviewer statements</b>	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous
	Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

## SPECIFIC COMMENTS TO AUTHORS

The complex analysis reported by Xueqiang Wang, et. al., is interesting in the relevant field of adult metabolic abnormalities of genetic origin; however it should be clearly stated in the title that this finding was made in a single patient. Thus, this report could be labeled as a “Case Report”. Also the fact that the patient is Chinese does not seem relevant for studies of similar cases from different origin; I think that the words “in China” are confusing and could be deleted.