Reviewer’s report

Title: MR Imaging Features of Orbital Langerhans Cell Histiocytosis

Version: 1 Date: 29 Apr 2019

Reviewer: Jian Li

Reviewer's report:

The authors should be congratulated as they did a lot of hard work to document the clinical manifestations and MRI findings of 23 patients with histology-confirmed orbital Langerhans Cell Histiocytosis (LCH), which is a rare disease all over the world. However, there are several points need to be clarified before considering for publication.

1. No control subjects were recruited for this study. Most of the results were descriptive. Few quantitative analyses of the images were presented. Thus, article type of case series report could be more appropriate for this manuscript.

2. Discussion section could be refined to emphasize the crucial features of MRI in LCH.

3. As concluded in this manuscript, "MRI characteristic features can improve the diagnostic accuracy of the orbital LCH". Authors are encouraged to evaluate the diagnostic accuracy of LCH by using MRI.

4. The writing needs to be improved to avoid typos and grammar mistakes.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

No

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics
Quality of written English
Please indicate the quality of language in the manuscript:

Not suitable for publication unless extensively edited

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