Name of journal: World Journal of Clinical Cases

Manuscript NO: 73396

Title: Spinal canal decompression for hypertrophic neuropathy of the cauda equina with chronic inflammatory demyelinating polyradiculoneuropathy: A Case Report

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 06109990

Position: Editorial Board

Academic degree: MBChB

Professional title: Academic Research, Full Professor, Senior Editor, Surgeon

Reviewer’s Country/Territory: Iraq

Author’s Country/Territory: China

Manuscript submission date: 2021-11-20

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-11-20 10:17

Reviewer performed review: 2021-11-24 09:21

Review time: 3 Days and 23 Hours

Scientific quality
- [ ] Grade A: Excellent
- [ ] Grade B: Very good
- [ ] Grade C: Good
- [ ] Grade D: Fair
- [ ] Grade E: Do not publish

Language quality
- [ ] Grade A: Priority publishing
- [ ] Grade B: Minor language polishing
- [ ] Grade C: A great deal of language polishing
- [ ] Grade D: Rejection

Conclusion
- [ ] Accept (High priority)
- [ ] Accept (General priority)
- [ ] Minor revision
- [ ] Major revision
- [ ] Rejection

Re-review
- [ ] Yes
- [ ] No
SPECIFIC COMMENTS TO AUTHORS
Dear Authors, Thank you for conducting this study entitled "Spinal canal decompression for childhood hypertrophic neuropathy of the cauda equina with chronic inflammatory demyelinating polyradiculoneuropathy: Case Report" for possible publication in the esteemed journal "World Journal of Clinical Cases". The manuscript describes a case of a 13-year-old child with CIDP. I have the following comments: 1. It is better to change the title to "Spinal canal decompression for a 13-year-boy with hypertrophic neuropathy of the cauda equina with chronic inflammatory demyelinating polyradiculoneuropathy: A Case Report" 2. Ye L et al. Childhood hypertrophic neuropathy of cauda equina. You mean by the sentence the Running title: Childhood hypertrophic neuropathy of cauda equina 3. Is better to replace the keyword "chronic inflammatory demyelinating " by "chronic inflammatory demyelinating polyradiculoneuropathy". 4. Abstract is badly written as well as there is a huge confusion. Compulsory major revision is needed. 5. The introduction doesn’t tell us fully what is the current knowledge of the topic and why you are considered this case as a case report. 6. Although the CASE PRESENTATION was described in detail, but it needs some changes as below: a. It needs a normal reference range of the CSF protein. b. Neurophysiological testing should be separated from the imaging examination. c. You should mention the dose and type of steroid and its duration. d. You didn’t mention why you don’t perform B-mode ultrasound for the patient. 7. The figures are sufficient, , good quality, and appropriateness illustrative of the paper contents. However, the following might improve them: a. You need to rewrite the figure 1 legend to be more informative taking in consideration the following; the views of the MRI Images, avoidance of the repetition of the sentence "Diffuse thickening
of nerve roots both inside and outside the spinal canal is seen", and figure 1 lacks of an arrow. b. Figure 2 lacks of arrows. 8. Discussion a. This sentence "Nerve root biopsy is a safe and effective method for rapid diagnosis" needs a reference. b. You say "We consider that neurological decompression is effective for hypertrophic neuropathy with hypoechoic lesions on B ultrasound" despite you didn’t perform this examination. c. "nerve biopsy is a safe method to quickly establish the etiology" This is not your conclusion.
PEER-REVIEW REPORT

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Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 06087721

Position: Peer Reviewer

Academic degree: PhD

Professional title: Doctor

Reviewer’s Country/Territory: United States

Author’s Country/Territory: China

Manuscript submission date: 2021-11-20

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-11-22 03:03

Reviewer performed review: 2021-11-29 02:16

Review time: 6 Days and 23 Hours

Scientific quality

[ ] Grade A: Excellent  [ Y] Grade B: Very good  [ ] Grade C: Good
[ ] Grade D: Fair  [ ] Grade E: Do not publish

Language quality

[ Y] Grade A: Priority publishing  [ ] Grade B: Minor language polishing
[ ] Grade C: A great deal of language polishing  [ ] Grade D: Rejection

Conclusion

[ ] Accept (High priority)  [ ] Accept (General priority)
[ Y] Minor revision  [ ] Major revision  [ ] Rejection

Re-review

[ Y] Yes  [ ] No
SPECIFIC COMMENTS TO AUTHORS

Please read attached file for comments.
RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 73396

Title: Spinal canal decompression for hypertrophic neuropathy of the cauda equina with chronic inflammatory demyelinating polyradiculoneuropathy: A Case Report

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 06109990

Position: Editorial Board

Academic degree: MBChB

Professional title: Academic Research, Full Professor, Senior Editor, Surgeon

Reviewer’s Country/Territory: Iraq

Author’s Country/Territory: China

Manuscript submission date: 2021-11-20

Reviewer chosen by: Xin-Ran Guo

Reviewer accepted review: 2022-01-10 06:03

Reviewer performed review: 2022-01-10 20:15

Review time: 14 Hours

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SPECIFIC COMMENTS TO AUTHORS

Dear Authors, Thank you for revising your manuscript entitled "Spinal canal decompression for childhood hypertrophic neuropathy of the cauda equina with chronic inflammatory demyelinating polyradiculoneuropathy: Case Report". Still I have the following comments to improve the presentation of the article: 1. There is no numbering of the lines in the manuscript. 2. Please leave a space between the beginning of the new sentence and the full stop of the preceding sentence through the whole manuscript. 3. Please avoid abbreviations like d = day, mo = month, and so on in the whole manuscript. 4. I see this symbol which is unnecessary, please remove it whenever you see it in the manuscript. 5. Why you write this "via" differs from other words? Please answer to all similar words in the manuscript. 6. Abstract-case summary: a. There is no mentioning of the onset, duration, distribution, and course of the disease. b. It is not logical to say the patient is presented with normal defecation. c. Take care about the sequence of the events like the treatment before the diagnosis. d. "his family members refused immunotherapy and hormone therapy". It is better to specify whom from the family members was responsible for taking this decision. e. "After the operation, the family members refused immunotherapy or hormone therapy." This sentence is in contradiction with the other "The child began immunotherapy and hormone therapy a half-year after the operation". f. "The lower limb muscle strength increased 6 mo postoperatively, and he could stand upright and take steps." You mean improvement occurs in only one limb or both limbs as you mentioned above. Please clarify. g. He commenced immunotherapy and hormone therapy a half-year after the operation. 1. What are the courses of these modalities? 2. It is not clear if these treatments had a beneficial effect or not. 7. In the introduction section, please write the full name of this abbreviation "CIDP". 8. Case
presentation: a. Imaging examinations. Again neurophysiological testing should be separated from the imaging examination. 9. Discussion: please add appropriate spaces at the beginning of each paragraph. 10. Figure 1 legend: "C: the" should be replaced by "C: The". 11. "B: the nerve root of the cauda equina selected for biopsy(white arrow)." in Figure 2 legend should be replaced by "B: The nerve root of the cauda equina selected for biopsy (white arrow)."