

Review: Article to modify opinions ( )

1.The writing style is clear and informative, but with some minor adjustments, it can be further refined for increased conciseness, accuracy, and readability. Some sentences could be shortened or rephrased for improved conciseness. For example, instead of "Cranial CT examination revealed paradoxical herniation, and 125 ml of mannitol was intravenously infused for 8 hours in the neurorehabilitation department as a dehydration measure to lower cranial pressure, which led to drowsiness," consider splitting into two sentences: "Cranial CT examination revealed paradoxical herniation. An attempt to lower cranial pressure using mannitol resulted in drowsiness." Moreover, some parts of the discussion could be tightened by removing unnecessary repetition and simplifying sentence structure. For example, the sentence "Excessive cerebrospinal fluid drainage...results in a decrease in pressure gradient, and bilateral gradient differences lead to midline displacement, resulting in paradoxical herniation" could be rephrased as "Excessive drainage reduces the pressure gradient and creates bilateral imbalances, ultimately leading to paradoxical herniation." The repeated use of "It is also possible that..." can make the discussion feel repetitive and less impactful. Instead of listing them separately, consider grouping related ideas and expressing them in a single sentence. This can tighten the writing and avoid redundancy.

answer:I have been changed as required above

2.Although the discussion explores various potential causes, it would benefit from clearer statements about the specific cause in this case. Is the authors' primary conclusion that HBOT directly caused the herniation, or could other factors like decompression or pre-existing conditions have played a role?

answer: Paradoxical herniation may be caused by HBOT.

3.Briefly acknowledge the limitations of the single-case report and emphasize the need for further research to confirm the exact role of HBOT in paradoxical herniation.

answer:I have been changed as required above

4. Certain phrases could be replaced with more precise verbs or nouns. For example, "local doctors considered it to be normal" could be rephrased as "the bone window collapse was deemed non-concerning by the local medical team."

answer:I have been changed as required above

5.Please amend "Paradoxical herniation caused by high-pressure oxygen therapy after decompressive craniectomy: A case report" in the title as "Paradoxical herniation associated with hyperbaric oxygen therapy after decompressive craniectomy: A case report". While the report suggests a link between HBOT and paradoxical herniation, it's a single case study and can't definitively establish causality. "Associated with" reflects this uncertainty more

accurately than "caused by".

answer:I have been changed as required above

6.Minor grammatical errors, such as subject-verb agreement or missing commas, can be corrected for improved clarity.

answer:I have been changed as required above