Reviewer’s report

Title: Lumbar Puncture as Possible Cause of Sudden Paradoxical Herniation in Patient with Previous Decompressive Craniectomy: Report of Two Cases

Version: 0 Date: 03 Jan 2017

Reviewer: Zhe Zhu

Reviewer's report:

In this case report, I have several proposals for the authors to consider, listed as follows,

1. Language need to be improved

2. Please put a diagram to show the "Trendelenburg position" and lumbar puncture operations, which could be helpful for readers.

3. Please indicate the Figures in "Case report" section, it would be easy for the readers to locate the pictures.

4. Which is Fig-1F? What was that low density area in case1 CT-"left frontotemporal" after 5 years?

5. Page4, line72- "and the man fell in consciousness gradually..." please rephrase this sentence.

6. Please define the Glasgow Coma Scale (GCS) in the paper for the readers.

7. Please include other healthy index for Patient1 in the paper before surgery, after surgery, 5 years later. Just one Ct cannot fully indicate the health status for the patient.
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.

Not relevant to this manuscript

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

Declaration of competing interests
Please complete a declaration of competing interests, considering the following questions:

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

2. Do you hold any stocks or shares in an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

3. Do you hold or are you currently applying for any patents relating to the content of the manuscript?

4. Have you received reimbursements, fees, funding, or salary from an organization that holds or has applied for patents relating to the content of the manuscript?

5. Do you have any other financial competing interests?

6. Do you have any non-financial competing interests in relation to this paper?
If you can answer no to all of the above, write 'I declare that I have no competing interests' below. If your reply is yes to any, please give details below.

'I declare that I have no competing interests'

I agree to the open peer review policy of the journal. I understand that my name will be included on my report to the authors and, if the manuscript is accepted for publication, my named report including any attachments I upload will be posted on the website along with the authors' responses. I agree for my report to be made available under an Open Access Creative Commons CC-BY license (http://creativecommons.org/licenses/by/4.0/). I understand that any comments which I do not wish to be included in my named report can be included as confidential comments to the editors, which will not be published.

I agree to the open peer review policy of the journal