Reviewer’s report

Title: CYTOLOGICAL DIAGNOSIS OF CYSTCERCOSIS USING ROSE: A REPORT OF 4 CASES

Version: 0 Date: 04 Oct 2018

Reviewer: Byomesh Tripathi

Reviewer’s report:

1. Do you believe the case report is authentic?

Response- Yes

2. Do you have any ethical concerns? Please consider if local Institutional Review Board approval or ethical approval was obtained (if appropriate) and if the patient (or their parent or guardian in the case of children under 18) gave written, informed consent to publish this case and any accompanying images. A statement to this effect should appear in the manuscript.

Comments:

Response- I have no ethical concern.

3. Does the Introduction explain the relevance of the case to the medical literature?

Response- Yes

4. Does the article report the following information? Where information is missing, please specify.

   a. The relevant patient information, including:

      - De-identified demographic information (age, gender, ethnicity)
      - Main symptoms of the patient
      - Medical, family and psychosocial history
      - Relevant past interventions and their outcomes

   b. The relevant physical examination findings
c. Important dates and times in this case (if appropriate, organized as a timeline via a figure or table); if specific dates could lead to patient identification, consider including time relevant to initial presentation, i.e. initial presentation at T = 0, follow up at T = 1 month.

d. Diagnostic assessments, including:
   - Diagnostic methods
   - Challenges (e.g., financial, language/cultural)
   - Reasoning and prognostic characteristics (e.g., staging), where applicable

e. Types and mechanism of intervention

f. A summary of the clinical course of all follow-up visits

Comments:
Response- This case report included all relevant information pertinent to it

5. Is the interpretation (discussion and conclusion) well balanced and supported by the case presented?
Comments:
Response- Yes

6. Is the anonymity of the patient protected? Please consider any identifying information in images such as facial features or nametags, whether the patient is named etc. If not, please detail below.
Response- Yes

7. Is the Abstract representative of the case presented?
Comments:
Response- Yes

8. Does the case represent a useful contribution to the medical literature?
Comments:

Response- Yes

9. Additional comments for the author(s)?

There are minor grammatical errors at a few places, for example

- Page numbers are not labeled

- Page 2, Paragraph 3 authors wrote "presented with swelling over right side neck swelling since 1 month. History of ear aching and use of ear buds". Please correct the language and grammar of the sentence.

- Page 3, Paragraph 3 authors wrote "Also seen are portion of cysticercosis bladder wall and many small non-human parasite nuclei and surrounding inflammation". There should a comma sign between cysticercosis and bladder wall.

Level of interest
Please indicate how interesting you found the manuscript:

An article whose findings are important to those with closely related research interests

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?

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Were you mentored through this peer review?

No