

The Neurological Manifestations of COVID-19 – A Case Series

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Handeling editor: Michal Heger Department of Pharmaceutics, Utrecht University, the Netherlands Department of Pharmaceutics, Jiaxing University Medical College, Zhejiang, China

Review timeline:

Received: 10 June, 2020 Editorial decision: 14 August, 2020 Revision received: 8 September, 2020 Editorial decision: 9 September, 2020 Published online: 17 October, 2020

1st Editorial decision 14-Aug-2020

Ref.: Ms. No. JCTRes-D-20-00056 Neurological complications associated with COVID-19: a case series Journal of Clinical and Translational Research

Dear author(s),

Reviewers have submitted their critical appraisal of your paper. The reviewers' comments are appended below. Based on their comments and evaluation by the editorial board, your work was FOUND SUITABLE FOR PUBLICATION AFTER MINOR REVISION.

If you decide to revise the work, please itemize the reviewers' comments and provide a pointby-point response to every comment. An exemplary rebuttal letter can be found on at http://www.jctres.com/en/author-guidelines/ under "Manuscript preparation." Also, please use the track changes function in the original document so that the reviewers can easily verify your responses.

Your revision is due by Sep 13, 2020.

To submit a revision, go to https://www.editorialmanager.com/jctres/ and log in as an Author. You will see a menu item call Submission Needing Revision. You will find your submission record there.

Yours sincerely,



Michal Heger Editor-in-Chief Journal of Clinical and Translational Research

Reviewers' comments:

Reviewer #2: Recently encountered world pandemic corona virus disease 2019 (COVID-19) is a serious concern worldwide. The authors of the manuscript entitled "Neurological complications associated with COVID-19: a case series" tried to prove that in some cases COVID-19 might cause neuronal complications like seizure. However, the limitation of the study is that the authors could not show the direct association of the SARS-CoV2 with the CNS of any of the two COVID-19 patients presenting tonic-clonic seizure.

Minor Revision:

1. It is evident that this infection is extremely important, but ethical reasons have also the same characteristic. Therefore, the statement "Neurological complications associated with COVID-19....." should be used in the title and the text in a more careful way. It's better to rephrase the title accordingly.

2. Discussion section needs to be improved using more relevant references to show the association of the virus in CNS of COVID-19 patients to make stamp to the author's theory to overcome the study limitation.

Reviewer #4: The paper is scientifically sound. The authors needs to cite more relevant COVID-19 papers such as: 1- doi: 10.3390/pathogens9030186 2- doi: 10.1007/s00415-020-09974-2 3-N. Engl. J. Med. https://doi.org/10.1056/NEJMc2008597 (2020)

Authors' response

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2nd Editorial decision 09-Sep-2020

Ref.: Ms. No. JCTRes-D-20-00056R1 The Neurological Manifestations Associated with COVID-19: A Case Series Journal of Clinical and Translational Research

Dear authors,

I am pleased to inform you that your manuscript has been accepted for publication in the Journal of Clinical and Translational Research.

You will receive the proofs of your article shortly, which we kindly ask you to thoroughly

Journal of Clinical and Translational Research Peer review process file 06.202005.005



review for any errors.

Thank you for submitting your work to JCTR.

Kindest regards,

Michal Heger Editor-in-Chief Journal of Clinical and Translational Research

Comments from the editors and reviewers: