Reviewer’s report

Title: Case report: New development of fibrosing interstitial lung disease triggered by HIV-related pneumocystis pneumonia.

Version: 1 Date: 18 Feb 2019

Reviewer: Reviewer 2

Reviewer’s report:

PEER REVIEWER ASSESSMENTS:

OBJECTIVE - Full research articles: is there a clear objective that addresses a testable research question(s) (brief or other article types: is there a clear objective)?

Yes - there is a clear objective

DESIGN - Is the current approach (including controls and analysis protocols) appropriate for the objective?

No - there are minor issues

EXECUTION - Are the experiments and analyses performed with technical rigor to allow confidence in the results?

No - there are minor issues

Statistics - Is the use of statistics in the manuscript appropriate?

N/A - there are no statistics in this study

INTERPRETATION - Is the current interpretation/discussion of the results reasonable and not overstated?

No - there are minor issues

OVERALL MANUSCRIPT POTENTIAL - Is the current version of this work technically sound? If not, can revisions be made to make the work technically sound?
Probably - with minor revisions

PEER REVIEWER COMMENTS:

GENERAL COMMENTS: This is an interesting case report of fibrotic nonspecific interstitial pneumonia following PCP pneumonia infection. A few minor points diminish enthusiasm.

REQUESTED REVISIONS:

- If this man was undergoing routine health evaluations, how did he progress to develop PCP pneumonia. Was he not adherent with ART? If so, what was his initial regimen before he was admitted for PCP pneumonia or was he not on ART for some reason? All of these points should be clear, as should his CD4 count / percentage at presentation, which would likely be <200 or <14%

- Given some time has likely passed since this report was written, how has the patient done in the long term? Have his fibrotic changes and pulmonary function improved? It would be helpful for there to be further discussion about the standard treatment for interstitial pneumonia, how it tends to respond clinically to treatment, and how this patient's course compares to what is know in this regard.

Note: This reviewer report can be downloaded - see attached pdf file.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

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.

No

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

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