Reviewer’s report

Title: Progressive disseminated histoplasmosis with concomitant disseminated nontuberculous mycobacterial infection in a patient with AIDS from a nonendemic region (California).

Version: 0 Date: 03 Nov 2018

Reviewer: Chadi A Hage

Reviewer’s report:

The authors report a patient with advanced stage HIV/AIDS who was diagnosed with concomitant disseminated histoplasmosis and nontuberculous mycobacterial infection. The patient lived in a non-endemic area of the US (California) for the majority of his life, but was born and spent the first 2 years of his life in an endemic region for histoplasma. The case is very well documented and the diagnoses are well supported. The authors are strongly encouraged to highlight the very unusually long period (48 years) of supposed latency, between the last exposure and the presentation during severe immunosuppression and compare that to other reports of late presentation with long latency. Otherwise the infections could have been acquired in California. This is possible, especially that cases of cats infected with Histoplasma are reported from California and the infection has been reported in neighboring states. The latter possibility is actually more likely as Histoplasma is not known to stay latent for this long (48 years).

These 2 possibilities need to be discussed in the manuscript to be complete.

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.

Unable to assess

Are the conclusions drawn adequately supported by the data shown?  
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Yes

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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**
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