Reviewer’s report

Title: Lymphangioleiomyomatosis, multifocal micronodular pneumocyte hyperplasia, and sarcoidosis: more pathological findings in the same chest CT, or a single pathological pathway?

Version: 0 Date: 01 Mar 2017

Reviewer: Tidi Hassan

Reviewer's report:

This case report adds to the limited and conflicting current knowledge on lymphadenopathy prevalence in TSC-LAM disease, whether link to sarcoidosis or not.

Major comments

The prevalence of lymphadenopathy in TSC-LAM and LAM varies from 0% to up to 50% (in a report back in 1989 by Sherrier et al). Although the authors innovatively proposed that the presence of multiple rare diseases challenge the concept of a potential common underlying mechanism via mTOR and MAPK pathway, the authors should stress that lymphadenopathy has been described (although not established) as a feature of LAM CT evaluation.

Minor comments

Line 34, Page 3 - Please indicate the timeline between initial diagnoses of LAM on chest CT scan versus recent clinical evaluation (Line 56)

Please pay attention to English usage and spelling ie Line 5, hystopathologic amongst many others.

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

Unable to assess

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?
If not, please explain in your comments to the authors.
Unable to assess

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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