Reviewer's report

Title: A case report of Tinea capitis in infant in first year of life

Version: 1 Date: 16 Jan 2019

Reviewer: Paola Zagni

Reviewer's report:

The case report deals with an interesting argument, but is not clear if the focus is the misdiagnosed of tinea capitis in children under 12 months or the issues about therapy.

Major comments

- Background: "there is an increase in cases in infants and these cases should be investigated from a mycological point of view if erythematous scalp lesions are present". The sentence is not clear.

- Conclusions: Which is the objective of the case report?

Underline the rarity of the case and remind to do mycological investigations in scalp lesions even in infants under 12 months, or discuss about the therapy? Is not clear.

- Case presentation: "After 2 months of treatment, the first negativization of the culture for M. canis was observed" : is not clear if at that point the therapy was discontinued.

- Discussion and conclusions: "Epidemiology of TC can be related to geographical location and social, cultural and nutritional factors: in infants, the common dermatophyte that causes TC is Trichophyton tonsurans in African Americans, T.violaceum in African immigrants and M.canis in Caucasians." : where in Europe? America? the incidence changes in the different countries
- "The alternative agents report to have advantages in TC due to Trichophyton species, particularly when considering their shorter treatment." : is not clear, what agent do you refer to?

- "In the present study" : is not a study, is a case report

**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.

Yes

**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

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Needs some language corrections before being published

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