Reviewer’s report

Title: Osteomyelitis and pyoarthritis caused by localized paracoccidioidomycosis in an immunocompetent patient: a case report

Version: 2 Date: 12 June 2012

Reviewer: Elvis Valera

Which of the following following best describes what type of case report this is?: Unexpected or unusual presentations of a disease

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is the case report ethical?: Yes

Is there any missing information that you think must be added before publication?: Yes

Is this case worth reporting?: Yes

Is the case report persuasive?: Yes

Does the case report have explanatory value?: Yes

Does the case report have diagnostic value?: Yes

Will the case report make a difference to clinical practice?: Yes

Is the anonymity of the patient protected?: Yes

Comments to authors:

The article by Michelan et al. entitled “Osteomyelitis and pyoarthritis caused by localized paracoccidioidomycosis in an immunocompetent patient: a case report” is an interesting manuscript that adds new clinical insight on this rare and distinct disease. I would like to suggest some modifications in order to improve the report and make it more comprehensible and appealing for readers:

1- Abstract should be shortened, ideally by 300 words. There is no need to describe all clinical information on the abstract.

2- Introduction should be improved. As Paracoccidioidomycosis is not a common fungus, particularly outside South America, so the authors need to better describe the disease and clinical course, particularly in children. Also, please include some epidemiological data on Paracoccidioidomycosis. When stated...

Case presentation: please enrich case description. Please include findings on clinical exam. Please include a chest RX image showing no pulmonary involvement (which turns the case more unique). Please describe treatment doses and duration. Please describe in the text the pathological appearance of the lesion to illustrate for readers not used with the disease.

A revision of the text by a Native speaker seems advisable before publication.

**Quality of written English:** Needs some language corrections before being published