Reviewer’s report

Title: Tuberculous Meningoencephalitis associated with Brain Tuberculomas during Pregnancy: Case report

Version: 1 Date: 17 Apr 2017

Reviewer: Markus Vogel

Reviewer's report:

General:

The authors state that meningitis in pregnancy might be caused by M. tuberculosis especially in high prevalence countries.

The course of the case is presented clearly but the chronological order seems to be inconclusive. when was brain MRI done? Please provide days after admission / diagnosis for more clarity.

Information on the source of the disease and information on the reason for preterm delivery and the fatal outcome of the newborn twins is missing.

Please provide peripheral blood IGRA result, please provide TST result. Please provide more clinical information on the twins born in the 27th week of pregnancy.

It is quite unusual to die within 72 hours having that gestational age. Signs of connatal tuberculosis? Was a histopathologic examination of the placenta(s) performed?

Is there information about a tuberculosis contact? Is / was a histopathology of the Fallopian tube available?

Is the conclusion to perform early MRI in altered mental state during pregnancy or are you advocating for early CSF QFT? Do you have modified recommendations for high and low prevalence countries?

Please consider english proof-reading for better reading experience.

page 2, line 26: prefer the term 'twin pregnancy' instead of 'gemelar'
page 2, line 33: elevated level instead of high level, please provide CSF fluid biochemical data
page 3, line 6: initial treatment instead of early treatment
page 3, line 30: hematogenous instead of hematagenous
page 3, line 50: reflects instead of is a reflection
Page 3, line 53: like instead of similar to
Page 4, line 43: sub febrile instead of subfebrile
Page 5, line 23: herpes simplex instead of herpes simples
Page 5, line 49: mannitol instead of manitol
Page 6, line 18-23: check language 'which revealed without'
Page 6, line 23: hyperintense instead of hiperintens
Page 6, line 31: mesencephalon instead of mesencefalon
Page 10, line 23: tuberculomas instead of tubercolomas
Page 10, line 50: minor risk instead of little risk
Page 13, line 9: consider international abbreviation for Quantiferon test (QFT)
Page 13, line 25: consider international abbreviation for toxoplasmosis (TOXO)
Page 14, line 11: please provide approval id number

**Level of interest**
Please indicate how interesting you found the manuscript:

An article of importance in its field

**Quality of written English**
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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