Reviewer’s report

Title: Inside the labyrinth of postpartum fever: Sphingomonas paucimobilis sepsis associated to pyomyoma

Version: 1 Date: 30 August 2013

Reviewer: Michail Mavros

Reviewer’s report:

Major Compulsory Revisions

1) Regarding the patient- please report the pertinent previous ob/gyn history of the patient, any other past medical history and previous hospitalizations.
2) Since this is probably considered a nosocomial infection, did the patient meet any risk factors? Had she received any antibiotics recently? What kind of catheters, tubes, lines etc did she have in her previous hospitalizations?
3) Were there any other cases of S. paucimobilis bacteremia in your hospital?
4) Since Sphingomonas is a rather unusual bug, the authors could elaborate somewhat more on the clinical infections that this bug may cause, including risk factors and outcomes. Two recent interesting pertinent articles include the one by Magarakis et al, Emerg Infect Dis 2009, and Ryan and Adley, J Hosp Infect 2010.

Minor Essential Revisions

5) Please include imaging of the pyomyoma, either by CT scan or pelvic US (the imaging modality that raised suspicion for pyomyoma)
6) Please report antimicrobial susceptibility of the isolated Sphingomonas paucimobilis strain

Discretionary Revisions

7) There are a few typos throughout the manuscript that should be corrected.

Level of interest: An article of importance in its field

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

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests