Reviewer's report

**Title:** Intravenous leiomyomatosis of the uterus with extension to the right heart

**Version:** 1 **Date:** 14 September 2011

**Reviewer:** Rosa Sicari

**Reviewer's report:**

This is an interesting case report describing intravenous leiomyomatosis of the uterus with the extension to the right heart. Although interesting there are a few issues that authors should address:

1. Please highlight the fact, in medical history, that the patient underwent hysterectomy.
2. Please try to describe the mechanisms of diffusion to the heart. Incomplete surgery?
3. There are many similar cases already published, some of them coming from China. Please in revising the literature try to cite and cover most of the publications on the same topic.
4. In line with the previous comment it would be interesting to have a table of the published cases in China.
5. The figures are not particularly self-explanatory and well defined. It would be important to have clearer images, even clips since there is no space limit.
6. Please comply to journal rules for references.

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Acceptable

**Declaration of competing interests:**

'I declare that I have no competing interests'