Reviewer's report

**Title:** Leiomyosarcoma of sigmoid colon with multiple liver metastases and gastric cancer: case report

**Version:** 1  **Date:** 7 May 2012

**Reviewer:** Thomas Resch

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Conclusions: “An immunohistochemical analysis is essential for a definitive diagnosis of LMS, which is regularly negative for c-kit and CD34 and quite positive for smooth muscle markers such as actin, desmin and h-caldesmon.” Vimentin is another SMC marker with relevance for the diagnosis of LMS. Furthermore, none of these SMC markers are specific for smooth muscle cell differentiation. This should be mentioned in the text.

**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.