Reviewer's report

**Title:** A bilateral neoplasm in chest: a case report and literature review

**Version:** 1  **Date:** 21 April 2014

**Reviewer:** Jens Schittenhelm

**Reviewer’s report:**

- **Major Compulsory Revisions**

  Why was the right myelolipoma also operated three months later? As an asymptomatic lesion <4 cm in size there is usually no surgical intervention necessary. Confident pathological diagnosis from the left lesion should have been available at this time.

  Histology (figure 3) shows only very few adipocytes between a full trilineage maturation of the three major blood-forming elements. The figure legend should reflect this.

- **Minor Essential Revisions**

  Please check the manuscript carefully for missing punctuation marks. Some space between words are missing (example “from bonemarrow”).

- **Discretionary Revisions**

  A bilateral extradrenal myelolipoma is rarer than a thoracic myelolipoma. The authors should discuss the literature how many of their 16 mentioned cases were also bilateral.

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

**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