Reviewer's report

Title: Prolonged survival of a patient with metastatic leptomeningeal melanoma treated with BRAF inhibition-based therapy: a case report

Version: 2 Date: 22 October 2014

Reviewer: Giuseppe Lombardi

Reviewer's report:

Some improvements (major revisions) are needed:

1) In the background add the reference of Lombardi G et al, Neoplastic meningitis from solid tumors: new diagnostic and therapeutic approaches, 2011, Oncologist

2) Change pia matter with pia mather in the background

3) In the case presentation explain if the patient performed a CT before or after lymph node dissection

4) You wrote that BRAF molecular analysis was performed but you did not explain on which metastatic lesion (lung? peritoneum?)

5) Explain the toxicity of vemurafenib and dabrafenib according to CTCAE schedule

6) Explain the biological mechanism of dabrafenib and trametinib

7) In the discussion section explain better the role of radiation therapy for brain metastases writing that the new molecular drugs can be used before a radiation therapy having a good activity in this setting of patients.

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