Reviewer's report

Title: Challenging dedifferentiated liposarcoma identified by MDM2-amplification, two case reports

Version: 2  Date: 28 March 2014

Reviewer: Andrea Renda

Reviewer's report:

The work - Challenging dedifferentiated liposarcoma identified by MDM2-amplification, two case reports - is interesting and well-developed in both the clinical and methodological with a valid focus on cytogenetics. Both clinical cases are illustrated with a wealth and appropriately. The data are sound and well controlled and further experimental/clinical evidence isn’t required. Conclusions drawn from the study should be valid and result directly from the data shown. The methods for the study is clearly described and reproducible. Although the editorial team may also assess the quality of the written English, in my opinion the standard is not below that expected for a scientific publication.

The manuscript is organized in such a manner and easily accessible to the reader.

the data are presented in the most appropriate manner; the figures have a high quality to be published

There aren’t any improvements that could be made to the study design to enhance the quality of the results; additional experiments are not required. The research question posed by the authors is well identifiable and understood.

There are no major compulsory revisions;
as descritional revision I would suggest the Authors to provide some information on the state of the patients at follow-up and a brief comparison of its results with those in the literature.

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

Quality of written English: Acceptable

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