Reviewer’s report

Title: Development of anthracycline-induced dilated cardiomyopathy due to mutation on LMNA gene in a breast cancer patient: a case report

Version: 0 Date: 30 May 2019

Reviewer: Oscar Campuzano

Reviewer's report:

Authors reported an interesting case in a family suffering of DCM.

Only minor points to clarify:

1.- Please, could you include data of global population (ExAC, gnomAD) concerning frequencies of variant in LMNA?

2.- Any other rare variant in any gene encoding heart proteins related to sarcomer? May be other rare variants (MAF<1%) could be of interest as genetic modifiers of DCM onset/evolution/outcome (with additonal role of anthracycline)

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

Not relevant to this manuscript

**Quality of written English**
Please indicate the quality of language in the manuscript:

Acceptable

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3. Do you hold or are you currently applying for any patents relating to the content of the manuscript?

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