Reviewer's report

Title: Unusual presentation of Rosai-Dorfman disease in a 14-months old Italian child: a case report and review of the literature

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Reviewer: Allistair Abraham

Reviewer's report:

The manuscript by Francesco di Dio and colleagues is a somewhat unusual case of Rosai-Dorfman disease in a very young child and a nice review of the literature

Comments:

1) A useful addition to the case presentation if available are size of the cervical nodes on clinical exam as well as if these were mobile or fixed nodes

2) VCA IgG levels are reported as very elevated, consider providing the actual value with normal range to emphasize this

3) EBV PCR on the biopsy was positive, was there any immunohistochemistry measures for the EBV? As a point of interest no EBV Blood PCRs are reported so not clear if nodes measure a positive PCR due to being primarily infected or reflect ongoing low level viremia

4) Did CRP and ESR normalize and when? Helpful to show if useful to follow in such unusual cases as presented here

5) In the review area a distinction from LCH is being made, would be useful to mention the CD1a expected pattern to disguise LCH from RDD

6) In Table 2, it is not clear out of how many patients the numbers are referring too since there is certainly going to be overlap between the different categories

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