Reviewer’s report

Title: Endocrine Manifestations in POEMS Syndrome: A Case Report and Literature Review

Version: 3 Date: 21 Jul 2018

Reviewer: Benjamin Whitelaw

Reviewer's report:

This paper describes a case report of a patient with POEMS who had a significant delay in diagnosis. The paper also review the range of endocrine involvement in POEMS. The paper is interesting and informative.

I have some minor suggestions for improvement as follows

1) Table 3 (Page 6) is an excellent source of information about the range and extent of endocrine involvement in POEMS, but it could be strengthened. Can you write "ANY endocrine abnormality" to the top line to make it clear what you are reporting.

2) Table 3 (Page 6) would you also consider re-ordering the list in this table: Hypothyroidism and Hypoadrenalism are clear distinct categories but hypogonadism, ED and gynaecomastia all are overlapping potentially. Perhaps you could group these gonad related dysfunction aspects together lower down in the table

3) Page 5: when listing endocrine disorders - I don't think the authors intend to write "hyperestrogenaemia" please revise this - perhaps you mean hyperprolactinaemia.

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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