Reviewer’s report

Title: Gastropathy associated with lanthanum phosphate deposition that was endoscopically tracked for 3 years: a case report

Version: 2 Date: 12 May 2020

Reviewer's report:

The quality of the manuscript has somewhat improved. However, the following points should be considered again.

In Figure 3b (spectrum analysis), the peaks of lanthanum are very low. Was the analysis performed in pleural times for different samples or different areas of one sample? The results should be confirmed once again.

The discussion in Page 8 (Lines 3-17) is hard to understand what in the point: The significance of the description "The spread was similar to the progressive atrophy ….." (Lines 3-4) in unclear with regard to the following discussion of the authors. The "inflammation" in the end of Line 9 is not mentioned in Case presentation (Page 6, Lines 16-18) or in the legend of Figure 4. As for the lanthanum deposition in the extra-gastric sites (Lines 15-17), authors should review the previous reports.

In Abstract (Page 3, Lines 5), the description "the information remains not widely known" seems to be inappropriate because a lot of reports about gastric lanthanum deposition have already been published up to now.

The methodological term should be described correctly: In Page 4, Line 1, "energy dispersion X-ray analysis" should be "energy dispersive X-ray analysis" as Page 3, Line 2 from the bottom. "SEM-EDX" is usually an abbreviation of "scanning electron microscopy-energy dispersive X-ray spectroscopy", which should be described precisely in Page 6, Lines 4-5 and in the legend of Figure 3a.

Does the description "thicker" in Page 6, Line 11 mean "more thickened mucosa"? More appropriate description is required.

Was't the sentence "the drug is excreted into feces via bile" (Page 7, Line 10) a target of deletion according to the reviewer's suggestion?

The legend "SEM images" of Figures 3c and d is inappropriate, which should be "element mapping on the SEM images" as described in the main text (Page 6, Line 8).

In the picture of Figure 4c, intestinal metaplasia of the epithelium is not clearly identified.
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.

Unable to assess

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

No

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

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