Reviewer’s report

Title: Survey of the initial management of celiac disease antibody tests by ordering physicians

Version: 0 Date: 17 Jan 2019

Reviewer: Wafaa Al-Qabandi

Reviewer's report:

Comments on BMC (BPED-D-18-01131)

This is a descriptive study about how celiac serology is being dealt with by the primary care physicians. It seems that I received the article after it was reviewed by other reviewer colleagues and hence multiple changes and corrections have been made. The hypothesis is clear and understandable. I agree with the limitations that the physicians might not remember what happened or their response to low TTG titers after 4 years of testing.

I have few comments:

Title:

* I think it is better to add the word "initial" before "management of" because this is what the authors were actually testing, initial management of the celiac antibody test results.

Background:

* Page 5, 2nd paragraph, Line 38-39:

"screening test by the ordering physician in order understand how physicians manage". Add "to" before "understand".

Results:

* Page 8, Paragraph 2, Lines: 41-51:

"The TTG was not acted upon for technical reasons in 19 patients (15.8%, 95% CI 10.0-23.9%) (Table 1). The TTG was classified as a technical error when the ordering physician: was unable to contact the patient or the patient moved away (5), did not order the test (10), did not receive
the results (1), or patient records were no longer available (6). The number of patients: 22 not 19 if added together.

* Page 8, Paragraph 2, Line 46-48: "did not order the test (10)"

Why then those doctors responded to the survey if they did not order the test?

Table 1:

* Age: is this median or mean??

* Age: It seems that the patients were mainly older children. What was the age range? Did the researchers look into younger age patients with positive TTG and the response of the physicians in that age group? Usually doctors act cautiously in younger age group and probably consider celiac disease more seriously.

**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.

Yes

**Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?**
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I am able to assess the statistics

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