

Editorial Decision:

Manuscript Title: Prevalence of Irritable Bowel Syndrome, Psychological Ill-Health and Health-Seeking Behavior in a Population of Nigerian Medical Students

Good and interesting subject but there are some minor modifications that need to be done.

1. Concerning the method:

The authors should give details about the:

- Target population,
- Sample size calculation method
- Non-inclusion criteria.

2. Concerning results

2.1. In order to compare your population with others population, it is interesting to give information about the means and the SD of the quantitative variables instead/ with the median values, especially for the:

- Age,
- Anxiety
- Depression.

2.2. Is there between students some in the age of 50? (or above 40)?

- If yes, please specify in which academic year in his study;
- Create a variable concerning the academic year of the students.

2.3. Put the p values in Table 1 (in order to compare the IBS according to Sociodemographic variables and Psychological Ill-Health, and to identify the factors that were found significant during univariate analysis)

3. Concerning references:

23 out of 41 references (56%) were old >10 years: please update some references.

After the correction of the above comments, the manuscript will be accepted: 8.1.

Author's feedback:

1. Concerning the method

Detailed information concerning the target population and sample size calculation method have been supplied in the article.

2. Concerning results

- a. The quantitative variables (age, anxiety and depression) have been presented as means \pm SD.

- b. Six study participants were above 40 years. It is not uncommon to have this type students in Nigerian medical schools. They are often individuals who previously had a nursing or biosciences diploma/degree that have worked for some years before securing admission into the medical school. We are unable to supply the academic year of these students because we did not obtain the data. More so, that some of the participants have already graduated from the school. We are also unable to create a variable concerning the academic year of the students since we did not obtain the data.
 - c. P-values have been included in Table 1
3. **Concerning references**
We have updated the references as much as possible. However, we are unable to change references that relate to the research instrument and IBS pioneering work in Nigeria. We believe these references are of critical importance to this work.

All important changes in the article are outlined in red color.