

Answering Reviewers

1) In my opinion, the paper is well written (minor changes), with very interesting information that helps gastroenterologist to be aware of them for the near future. It has good technical components, but I would suggest: 1- Include objectives, which are just list the various ways we already have for helping us to investigate, diagnosing and sometimes treat our patient, explain how they could be possible applied in the future.

We appreciate the reviewer for suggesting to include the objectives. We have added on page 4 the following objectives. “The objectives of this review were (1) to assess how wearable technology could assist physicians in investigating, diagnosing, or even treating our patients with gastrointestinal diseases and (2) to recommend how wearable technologies could be applied in the future for several gastrointestinal diseases, including inflammatory bowel disease, irritable bowel syndrome, and other functional gastrointestinal disorders.”

2) Include some information about methods they used to find the papers to be included in their review, period of time, etc.

We have included how we selected manuscripts for this review article by adding such information on page 4:

In this review, we performed a pubmed search using the search terms “wearables,” “wrist wearables,” “abdominal wearables,” “smartphones,” and “ingestible sensors.” We only selected manuscripts, which were original articles, and includes studies in several gastrointestinal diseases including inflammatory bowel disease, irritable bowel syndrome, and other functional gastrointestinal disorders.

3) I would suggest to format the tables in a more clear way. The width of the columns can be decreased in the way that the information can fit better in the last one. It is confused in the way it is.

We have made such changes. Thank you the reviewer for pointing this out.

4) They may need to change this phrase: "We also offer several backgrounds to better understand wearable devices". It may give the impression that after reading you will know how to use them.

Thank you to the reviewer for pointing this out. In the Abstract, we have changed the wording to, "We also summarize several clinical studies to better understand wearable devices so that we may assess their potential benefit in improving healthcare while also weighing the challenges that must be addressed."