

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 62797

Title: Disorders of the Brain-Gut Interaction and Eating Disorders

Reviewer's code: 05561771

Position: Editorial Board

Academic degree: AGAF

Professional title: Assistant Professor

Reviewer's Country/Territory: United States

Author's Country/Territory: Italy

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Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-01-22 19:49

Reviewer performed review: 2021-01-27 03:40

Review time: 4 Days and 7 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

This is a well written manuscript on an important topic. My comments: 1. Results should be expanded with more details on reviewed disorder connections Ex. constipation more common in AN... Any randomized trials included? No -no RCTs were identified. 2. Suggest some basic analysis Ex. Gastroparesis and ED -based on review GP was more common in AN and BN. 13 studies. Can you extrapolate any data from those studies? Any sub-analysis? 3. You should create tables on GP, FD, Constipation and summary detected findings in ED. IBS only 4 studies so table is unnecessary. 4. Conclusions You should comment on potential improvement in GI motility with therapy for AN and weight gain. Other potential links.... based on your findings. More research needed including RCTs to identify link between ED and functional GI disorders 5. Page 3 L99 use digestive tract instead of digestive tube 6. Is there no evidence for a cause effect relationship or the studies are poor quality and small studies only? You may rather comment that there is no adequate quality studies to address this link between ED and DBGI