

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Clinical Cases

**Manuscript NO:** 48453

**Title:** Low FODMAP diet in children

**Reviewer's code:** 03887097

**Reviewer's country:** Singapore

**Science editor:** Ze-Mao Gong

**Reviewer accepted review:** 2019-05-21 11:48

**Reviewer performed review:** 2019-05-21 17:21

**Review time:** 5 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input checked="" type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input checked="" type="checkbox"/> Major revision	<input checked="" type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

### SPECIFIC COMMENTS TO AUTHORS

I commend the authors on a generally well-written manuscript. However, the results/discussion sections could be further expanded and I have the following comments to improve the article's overall impact and readability. Specific comments: - Please specify what the 'brain-gut axis' is - i.e. a bidirectional circuit of communication

between the gut and the brain. - Suggest to omit the words "top-down model", the phrase is rather misleading. - The word "Syndreome" is misspelled in ref [14]. - It would be relevant to mention that a very recent meta-analysis found post-traumatic stress disorder (PTSD) to be a significant risk factor for IBS (pooled odds ratio 2.80, 95% confidence interval: 2.06 to 3.54,  $P < 0.001$ ). Citation: [ncbi.nlm.nih.gov/pubmed/30144372](https://pubmed.ncbi.nlm.nih.gov/30144372/). - Authors could mention that diet has been shown to play an integral role in triggering symptoms with approximately 60% of IBS patients claiming that certain foods exacerbate their symptoms (citation: [ncbi.nlm.nih.gov/pubmed/19521341](https://pubmed.ncbi.nlm.nih.gov/19521341/)). - The word 'malabsorbtion' is misspelled. - The word 'metanalysis' is misspelled. - Please change "IBS is a lifelong condition" to "IBS is often a chronic condition". - The results/discussion section of the paper is rather lacking (or perhaps missing altogether). There should also be a table summarizing the available studies investigating the effectiveness of fermentable carbohydrate restriction on IBS symptoms in children. - In the discussion section, authors should mention that much is still to be learned regarding the influence of fermentable carbohydrate restriction on the gut microbiota in IBS. Resistant starch, non-starch polysaccharide, polyphenols and oats are not restricted on the low FODMAP diet, and these dietary constituents remain relatively undigested in the gut and have been linked with favourable effects on the gut microbiota and IBS symptoms (citation: [ncbi.nlm.nih.gov/pmc/articles/PMC6210149](https://pubmed.ncbi.nlm.nih.gov/pmc/articles/PMC6210149/) and [ncbi.nlm.nih.gov/pmc/articles/PMC4365176](https://pubmed.ncbi.nlm.nih.gov/pmc/articles/PMC4365176/)).

## INITIAL REVIEW OF THE MANUSCRIPT

### *Google Search:*

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism



**Baishideng  
Publishing  
Group**

7041 Koll Center Parkway, Suite  
160, Pleasanton, CA 94566, USA  
**Telephone:** +1-925-223-8242  
**Fax:** +1-925-223-8243  
**E-mail:** bpgoffice@wjgnet.com  
**https://**www.wjgnet.com

[ Y ] No

***BPG Search:***

[ ] The same title

[ ] Duplicate publication

[ ] Plagiarism

[ Y ] No

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Clinical Cases

**Manuscript NO:** 48453

**Title:** Low FODMAP diet in children

**Reviewer's code:** 00053414

**Reviewer's country:** Iran

**Science editor:** Ze-Mao Gong

**Reviewer accepted review:** 2019-05-30 21:44

**Reviewer performed review:** 2019-05-30 21:46

**Review time:** 1 Hour

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input checked="" type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input type="checkbox"/> Grade C: Good	polishing	<input checked="" type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input checked="" type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

### SPECIFIC COMMENTS TO AUTHORS

1

### INITIAL REVIEW OF THE MANUSCRIPT

*Google Search:*

☐ The same title



**Baishideng  
Publishing  
Group**

7041 Koll Center Parkway, Suite  
160, Pleasanton, CA 94566, USA

**Telephone:** +1-925-223-8242

**Fax:** +1-925-223-8243

**E-mail:** bpgoffice@wjgnet.com

**https://**www.wjgnet.com

☐ Duplicate publication

☐ Plagiarism

☐ Y ] No

***BPG Search:***

☐ The same title

☐ Duplicate publication

☐ Plagiarism

☐ Y ] No