

ESPS Peer-review Report

Name of Journal: World Journal of Gastrointestinal Pathophysiology

ESPS Manuscript NO: 8985

Title: INTESTINAL MICROBIOTA: THE EXPLOSIVE MIXTURE FOR INFLAMMATORY BOWEL DISEASE PATHOGENESIS?

Reviewer code: 00037324

Science editor: Xiu-Xia Song

Date sent for review: 2014-01-17 12:37

Date reviewed: 2014-03-14 05:31

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	language polishing	BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

This well written review covers all aspects of microbiota role in intestinal patogenesis.

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Title: INTESTINAL MICROBIOTA: THE EXPLOSIVE MIXTURE FOR INFLAMMATORY BOWEL DISEASE PATHOGENESIS?

Reviewer code: 00041468

Science editor: Xiu-Xia Song

Date sent for review: 2014-01-17 12:37

Date reviewed: 2014-03-23 22:43

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C (Good)	<input checked="" type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> No records	<input checked="" type="checkbox"/> Major revision

COMMENTS TO AUTHORS

In the review article of Bringiotti et al. (Intestinal microbiota...) the authors aimed to summarize the current data of the role of microbiome in the pathogenesis of IBD. The review is a precious work, however, there are some points that need revision. The review is too descriptive. The own opinion of the authors is needed from the manuscript. According to the scientific literature what do the authors think: - What can be immunomechanistic reason of the "different-type-colitis" inducing effect of different bacteria? - Are there any animal studies where IBD itself was transmitted from a diseased animal to another, but non-diseased one? - In case of non-colitic localized IBD (small intestinal localization, extraintestinal manifestations, gastric/oesophageal manifestation) what can be the pathogenic role of microbiome? - Dysbacteriosis is a consequence or a trigger factor of IBD? After discussing these aspects (major revision), and after a revision of English language, I suggest to accept the manuscript for publication in WJGP.