

ESPS PEER REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 12159

Title: Genetic polymorphism in pathogenesis of irritable bowel syndrome

Reviewer code: 00058409

Science editor: Ya-Juan Ma

Date sent for review: 2014-06-25 18:48

Date reviewed: 2014-07-20 09:12

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 checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> Existing	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good	<input 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"/> Existing	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

COMMENTS TO AUTHORS

Major A number of IBS-related putative genes have been identified. Most require validation. One suspects that each may only contribute some 1-5% to the pathophysiology of IBS. (Nature 2012;491:56-65) This review would greatly benefit from a synthesis of what is important rather than just a list of publications showing associations. A summary table would also help. Minor 1. Several minor English syntax errors warrant attention. 2. bring references up to date: e.g.; Gastroenterology 2014;146:1659-1668.

ESPS PEER REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 12159

Title: Genetic polymorphism in pathogenesis of irritable bowel syndrome

Reviewer code: 00036825

Science editor: Ya-Juan Ma

Date sent for review: 2014-06-25 18:48

Date reviewed: 2014-07-31 04:00

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> Existing	<input checked="" type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good	<input 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"/> Existing	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

COMMENTS TO AUTHORS

The paper may be considered for publication while several important questions remain open. I like to know how the genetic polymorphism may take part in the clinical diagnostic workup of IBS. Psychosocial stress is considered to play an important role in the generation of clinical symptoms. The paper does not give any data or hypothesis about the relationship between stress induced symptoms and genetical background, if it exists.