

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 14730

Title: Association between CD24 gene Polymorphisms and Inflammatory Bowel Disease: A Meta-analysis

Reviewer's code: 00036961

Reviewer's country: United Kingdom

Science editor: Su-Xin Gou

Date sent for review: 2014-10-27 15:08

Date reviewed: 2014-11-08 19:47

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	PubMed Search:	<input type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<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"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

From a clinical / scientific perspective, this is an interesting paper but given its nature , it clearly needs to be carefully reviewed by a statistician to ensure the methodology employed as well as the results are satisfactory. I only have a few, minor, suggestions :- 1. The way that the abstract is worded suggests 'risk of CD for caucasian cohorts' - ethnicity isnt mentioned before in the abstract and it may be perceived this dosent apply to UC - just needs minor rewording/ say in methods they are caucasian. 2. It would help to know how IBD was diagnosed /classified in the 3 studies. 3. Give a breakdown, in each category, how many studues were excluded because 'irrelevance, repetitive studies and reviews'. 4. Typographical errors eg 'articals' (inclusion and exclusion criteria) 'bia' (towards end of discussion) and 'IBD is thought to be a multiple genetic disease' may be better written as 'IBD is believed to partly arise from multiple genetic factors' or similar (start of discussion).

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 14730

Title: Association between CD24 gene Polymorphisms and Inflammatory Bowel Disease: A Meta-analysis

Reviewer's code: 01437820

Reviewer's country: Turkey

Science editor: Su-Xin Gou

Date sent for review: 2014-10-27 15:08

Date reviewed: 2014-11-06 07:34

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	PubMed Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input 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"/> Duplicate publication	<input checked="" type="checkbox"/> Rejection
<input checked="" type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		[Y] No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		[Y] No	

COMMENTS TO AUTHORS

This is a meta-analysis about the CD24 polymorphism and ibd. But the exception and inclusion criteria of the authors were both inadequate. They excluded 46 papers from the analysis. But we dont understand why? Even we dont learn what are they. After excluding nearly all of the papers from the analysis, authors perform a meta-analysis with 2 or 3 papers. I think that such a low number of paper is inadequate for performing a meta-analysis.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 14730

Title: Association between CD24 gene Polymorphisms and Inflammatory Bowel Disease: A Meta-analysis

Reviewer's code: 00049509

Reviewer's country: Poland

Science editor: Su-Xin Gou

Date sent for review: 2014-10-27 15:08

Date reviewed: 2014-11-06 16:33

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	PubMed Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<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"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		[Y] No	<input checked="" type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		[Y] No	

COMMENTS TO AUTHORS

This is the first meta-analysis regarding to significance of CD24 gene polymorphism in patients with IBD. Recently, there are many studies on different genes polymorphisms and this article is an interesting summary of data of two CD24 gene polymorphisms. The meta-analysis is correctly performed. However, the language requires major revisions and the paper should be corrected by a native speaker. There are mistakes with referrals in two paragraphs "Association of CD24 C170T polymorphism and IBD susceptibility" and "Association of TG1527del polymorphism and IBD susceptibility" - there is Table 3 Figure 1, should be Table 2 Figure 1 Please clarify which data are correct: in the main text there is a significant difference in CD group of P1527del vs TG (OR=1.27, 95% CI = 1.01-1.58, p=0.037) and in the Table 2 there is: (OR=1.24, 95% CI = 1.01-1.52, p=0.037) Please clarify which data are correct: in the main text there is "statistic test reveals that there was no heterogeneity between studies (for allele: I2 = 0%, p=0.806)" and in the Table 2 there is: "statistic test reveals that there was no heterogeneity between studies (for allele: I2 = 0%, p=0.803)"