

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 37586

Title: Correlations between Microbial Communities in Stool and Clinical Indicators in Patients with Metabolic Syndrome

Reviewer's code: 00036318

Reviewer's country: Greece

Science editor: Ya-Juan Ma

Date sent for review: 2018-01-03

Date reviewed: 2018-01-05

Review time: 2 Days

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input checked="" type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" 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 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

This is an interesting and well performed study reporting novel associations between gut microbiota and traits of metabolic syndrome. The methods are adequate and the results are clearly presented. The discussion is balanced and informative.

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 37586

Title: Correlations between Microbial Communities in Stool and Clinical Indicators in Patients with Metabolic Syndrome

Reviewer's code: 00792374

Reviewer's country: France

Science editor: Ya-Juan Ma

Date sent for review: 2018-01-03

Date reviewed: 2018-01-08

Review time: 5 Days

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	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"/> 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 type="checkbox"/> Rejection
<input checked="" 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 checked="" 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

The problem is that there is no adequate definition and categorization of the group D metabolic syndrome, for example no indication of glycemia, arterial pressure and waist circumference. Tables of the clinical and biological characteristics of group D and C are essential. Consequently, it does not seem possible to me to interpret, with this manuscript, the results presented (no extensive indication of "clinical indicators" for exemple). In the results it is only biological indicators who are présented.

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 37586

Title: Correlations between Microbial Communities in Stool and Clinical Indicators in Patients with Metabolic Syndrome

Reviewer's code: 00060494

Reviewer's country: Taiwan

Science editor: Ya-Juan Ma

Date sent for review: 2018-01-03

Date reviewed: 2018-01-09

Review time: 6 Days

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input checked="" type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" 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 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

1. What is the value of this study? In MS diagnosis? In MS treatment or others? 2. There is lack of the definition of MS. Does it obey the ATP III criteria or international Diabetes Federation (IDF) criteria? And, please describe these criteria in your method section. 3. Age is an important role for the gut microbiota distribution of humans. Does your materials have got age-matched?