

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastrointestinal Surgery

ESPS manuscript NO: 23127

Title: Effect of Roux-en-Y gastric bypass surgery on intestinal Akkermansia muciniphila

Reviewer's code: 00724431

Reviewer's country: Poland

Science editor: Jing Yu

Date sent for review: 2015-11-03 17:15

Date reviewed: 2015-11-23 09:58

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"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

The authors need to be congratulated for their innovative research study on relevant clinical topic. The experimental work has been scheduled and performed according to the current principles of the experimental project. The manuscript itself is concise, written in an elegant style according to all requirements of original contribution. I do not have hesitation in supporting this paper in a prompt publication.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastrointestinal Surgery

ESPS manuscript NO: 23127

Title: Effect of Roux-en-Y gastric bypass surgery on intestinal Akkermansia muciniphila

Reviewer's code: 00037668

Reviewer's country: United States

Science editor: Jing Yu

Date sent for review: 2015-11-03 17:15

Date reviewed: 2015-11-26 04:57

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	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"/> 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"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

This study investigates possible mechanism whereby RY gastric bypass. The results reported in the study indicate that the RYGB improves insulin responsiveness through mechanisms that resides on increased GLP-1 secretion. The results also indicate that increased production of GLP-1 results in increased expression of A. muciniphila as part of the intestinal flora. The modality whereby A. muciniphila increases as a results of RYGB still remains undefined, nor is clear how GLP-1 increases.