



ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 25422

Title: Mechanisms of Triglyceride Metabolism in Patients with Bile Acid Diarrhoea

Reviewer’s code: 00503623

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Science editor: Yuan Qi

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CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	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"/> 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 checked="" 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 manuscript reports on the relationship between bile acid diarrhea and the disturbances in triglyceride metabolism, with particular consideration of the role farnesoid X receptor activity. This is well written and interesting contribution, supported by the animal as well as clinical data. The paper also provides well-appreciated flow diagram of the BA synthesis and TG metabolism. There are, however, some factual errors in need of correcting. In particular, one, on p. 5, line 16, states that Syndecan-1 is “a transmembrane heparin sulfate proteoglycan”. Well, actually it is a heparan sulfate. Also, in several places the word “manipulate” is used (p.2, line 4, p. 3, line10 to indicate that BA sequestration affects the serum lipid metabolism. This should be replaced with “influence.” On page3, line 26, the term “Resin-bound” needs the explanatory sentence.