

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 23493

Title: Altered tryptophan hydroxylase 2 expression in enteric serotonergic nerves in Hirschsprung's-associated enterocolitis

Reviewer's code: 01213502

Reviewer's country: Taiwan

Science editor: Jing Yu

Date sent for review: 2015-12-01 17:11

Date reviewed: 2015-12-10 06:52

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 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

This is a well-written article entitled "Tryptophan Hydroxylase 2 Expression is Altered in Enteric Serotonergic Nerves in Children with Hirschsprung's-Associated Enterocolitis". The method, results are ok. In the discussion, I agree that HAEC-mediated serotonergic neuronal damage may contribute to ongoing problems with colonic function and recurrent enterocolitis despite properly performed corrective pull-through surgery. However, which came first, the chicken or the egg? If neuronal damage is the key reason, the HAEC incidence will be the same now compare to that 20 years ago. Actually, as a 35 years pediatric gastroenterologist, I found the incidence of HAEC had decreased markedly in recent years because of early diagnosis and early treatment. So, I rather think it is the result, not the reason, although I agree the vicious cycle may occur. Please put more discussion in this point of view.

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Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 23493

Title: Altered tryptophan hydroxylase 2 expression in enteric serotonergic nerves in Hirschsprung's-associated enterocolitis

Reviewer's code: 00002314

Reviewer's country: Italy

Science editor: Jing Yu

Date sent for review: 2015-12-01 17:11

Date reviewed: 2015-12-22 20:49

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" 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 type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good		<input type="checkbox"/> Duplicate publication	
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Rejection
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		<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 a clearly presented study, addressing an important aspect of the role of neuronal 5-HT in Hirschsprung's disease. I have no major issues. Minor points: I noticed a few typos. The first sentence of the abstract (aims) should be checked. Please use "g" instead of rpm.