

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 8955

Title: Increased susceptibility of aging gastric mucosa to injury: The mechanisms and clinical implications

Reviewer code: 00000774

Science editor: Ma, Ya-Juan

Date sent for review: 2014-01-14 10:21

Date reviewed: 2014-01-15 09:09

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	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"/> Existed	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	language polishing	BPG Search:	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input checked="" type="checkbox"/> Minor revision
		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

COMMENTS TO AUTHORS

This review article overviewed the effect of aging on gastric mucosa. I respect the first author's comprehensive and overwhelming data. There are only minor points to be modified. 1) Some of the numbers of the Figures quoted in the text were incorrect. 2) I could not find any arrows in the Figure 3B. 3) What does 'PL' mean in the Figure 11? Placebo? 4) I would greatly appreciate discussions regarding the correlation between H. pylori infection or carcinogenesis and the data of the authors.

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Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 8955

Title: Increased susceptibility of aging gastric mucosa to injury: The mechanisms and clinical implications

Reviewer code: 00069964

Science editor: Ma, Ya-Juan

Date sent for review: 2014-01-14 10:21

Date reviewed: 2014-01-21 10:34

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	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 type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<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"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

COMMENTS TO AUTHORS

This paper reviews the recent progress on aging gastric mucosa and the mechanism of its increased susceptibility to injury, especially the possible molecular mechanisms. Aging people are increasing in the world, which ensure aging-related research a hot field of study. It can be imaged that all of organs or tissues in aging people would happen functional changes just like aging gastric mucosa. This paper thus can promote further research not only in aging gastric mucosa, but also other aging organs or tissues, and is acceptable for publication in WJG. In this paper, author summarise the major structural, functional and biochemical abnormalities of aging gastric mucosa, which include the abnormal expression of apoptotic molecules, such as PTEN, survivin, caspase-3 and caspase-9. However, the real mechanism is still need further evidence. Thus, it is better if the author discuss this in the discussion section. Figure 3B use "arrow" to show the deposits of fibrillar material, but I can not see the "arrow" in the figure.