

**ESPS Peer-review Report**

**Name of Journal:** World Journal of Gastroenterology

**ESPS Manuscript NO:** 5441

**Title:** Metabolic consequences of Helicobacter pylori infection and eradication

**Reviewer code:** 00058687

**Science editor:** Cui, Xue-Mei

**Date sent for review:** 2013-09-09 16:24

**Date reviewed:** 2013-09-19 18:13

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 checked="" type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input checked="" 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	BPG Search:	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

**COMMENTS TO AUTHORS**

Nice review article on controversial theme. Just a few points: - metabolic syndrome is multifactorial, the role of Helicobacter pylori is probably minor - you are right, there are not enough studies about this topic - infection of Helicobacter pylori is decreasing spontaneously in all developed countries without any effect on metabolic syndrome - you can hardly expect that the eradication of Helicobacter pylori will result in decrease of atherosclerotic disease and metabolic syndrome in our hamburger and obesity era

**ESPS Peer-review Report**

**Name of Journal:** World Journal of Gastroenterology

**ESPS Manuscript NO:** 5441

**Title:** Metabolic consequences of Helicobacter pylori infection and eradication

**Reviewer code:** 00159159

**Science editor:** Cui, Xue-Mei

**Date sent for review:** 2013-09-09 16:24

**Date reviewed:** 2013-09-25 22:39

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	BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

**COMMENTS TO AUTHORS**

Metabolic consequences of Helicobacter pylori infection and eradication Reviewer comments This is a very comprehensive evaluation of metabolic consequences of H.pylori infection and eradication. Well written article. Minor revisions are needed. 1. Language errors need to be corrected. Some of the examples are as follows. Abstract: "other nutritional and social factors" to be written as "social factors" "a adequately powered long-term studies" to be written as "adequately powered ..." Core tip "Growth - as expression of general metabolism - could be delayed .." Did you mean "Growth - as expression of general metabolism - could be delayed .." 2. Table 1 - Cite the references under individual findings.

## ESPS Peer-review Report

**Name of Journal:** World Journal of Gastroenterology

**ESPS Manuscript NO:** 5441

**Title:** Metabolic consequences of Helicobacter pylori infection and eradication

**Reviewer code:** 00058436

**Science editor:** Cui, Xue-Mei

**Date sent for review:** 2013-09-09 16:24

**Date reviewed:** 2013-10-07 14:32

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 checked="" type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input checked="" 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	BPG Search:	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

## COMMENTS TO AUTHORS

This manuscript reviewed the epidemiologic link between the Helicobacter pylori infection and several associated metabolic manifestations, including growth delay, alterations of lipid and glucose metabolism. Some previous reports were inconstant and controversial. The author provided suggestions in interpreting the correlation between these metabolic disturbances and H. pylori infection. Uncertainties of these metabolic consequences of H. pylori infection must be clarified by well-designed and adequately long-term studies in the future.

Comments: 1. This manuscript should be written more carefully, typing errors need to be corrected (p3, line 6 Helicobacter; p4, line 2 H. pylori; p12 IL-4 and IL-10). Abbreviations should be consistent, eg. HbA1c vs. HgbA1c (p1 and p11); IFN vs. IF (Table 1). 2. Table 1, Word "RP" stands for what?