

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 29084

Title: Molecular detection of Helicobacter pylori antibiotic resistance in stool versus biopsy samples

Reviewer's code: 03009715

Reviewer's country: Egypt

Science editor: Yuan Qi

Date sent for review: 2016-08-11 10:07

Date reviewed: 2016-08-14 02:40

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"/> 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

I would like to thank the authors for their great effort, actually, the work on H.pylori is not easy at all. The manuscript is very well written, good discussion and references are up-to-dated.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 29084

Title: Molecular detection of Helicobacter pylori antibiotic resistance in stool versus biopsy samples

Reviewer's code: 02444976

Reviewer's country: Israel

Science editor: Yuan Qi

Date sent for review: 2016-08-11 10:07

Date reviewed: 2016-09-06 10:50

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 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 checked="" 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 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 describe an examination of antibiotic resistance in both gastric biopsy and stool samples obtained from patients who underwent testing for a +urea breath test or had a gastroscopy performed. The main conclusion is that the Genotype Helico DR assay is not appropriate for use on stool samples. This seriously limits its use and thus the paper is of importance and deserves to be published. It would have been useful to include formal sensitivity testing to the bacteria isolated on gastric biopsy. The assay is not valid in stool samples and the reasons given for this in the discussion are sound. The fact that patients who have HP diagnosed by UBT are different from those who have the diagnosis made on endoscopy is not surprising. In summary, the paper is well written , the main conclusion is important and I suggest to accept as is.