

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 24165

Title: Role and mechanisms of action of *Escherichia coli* Nissle 1917 in the maintenance of remission in ulcerative colitis patients: An update

Reviewer's code: 00036328

Reviewer's country: Italy

Science editor: Ze-Mao Gong

Date sent for review: 2016-01-13 08:36

Date reviewed: 2016-01-25 00:05

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input 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
<input type="checkbox"/> Grade E: Poor	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Minor revision
		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

The paper from Scaldaferri F. et al. is an interesting review and meta-analysis about the role and mechanisms of action of the probiotic *E. Coli* Nissle 1917, commercialized in Italy as EcN (Mutaflor in other countries), in the maintenance of remission in patients affected by ulcerative colitis. Data about mechanisms of action, efficacy and safety of EcN 1917 are well documented. The main problem of the paper is the part dedicated to meta-analysis. This meta-analysis has been poorly performed (see PRISMA recommendations) and the results do not add important issues to the current literature (see ref. 33). For these reasons the part concerning the meta-analysis should be removed (title, Metanalysis paragraph, figure 2). Paragraph 'Minor studies assessing use of *ESCHERICHIA COLI* NISSLE 1917 in UC'. P value of 54% vs 89% is wrongly reported ($p < 0.005$). The true value of P is < 0.05 . In the text there are numerous grammatical errors and misspellings (Trulov Witts criteria, Calprotectine, omogeneous, respectivilly, topycal, homogeneicity, Interengly, of 12 month, wit just, and so on). Moreover, even in figure 1 there is another misspelling (IMMUE-). The manuscript may well benefit from language editing.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 24165

Title: Role and mechanisms of action of Escherichia coli nissle 1917 (EcN) in the maintenance of remission in uc patients: An update and metanalysis

Reviewer's code: 02530654

Reviewer's country: France

Science editor: Ze-Mao Gong

Date sent for review: 2016-01-13 08:36

Date reviewed: 2016-01-26 18:50

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> [Y] Accept
<input type="checkbox"/> [Y] Grade B: Very good	<input type="checkbox"/> [Y] 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 type="checkbox"/> [Y] 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 type="checkbox"/> [Y] No	

COMMENTS TO AUTHORS

The review of Franco Scaldaferri et al. concerns essentially an update on the use of E. coli Nissle 1917(EcN) in the maintenance of remission in UC patients and some of its likely mechanism of action. This is a useful review and it is important since there is still a lack of medicine for patients suffering from colitis. It is well written and worthy of publication. Comments In abstract, I would like to see a conclusion of the review In conclusion, a perspective would be appreciated. A short legend to fig1 would be useful. In Matthes trial , the volume of enema does not indicate the amount of bacteria 10E8/ml, it must be indicated in text and table 1. Please state the date (1999) where Rembacken et al [28] is cited in the text so as to be homogenous with other 2 trials. Typographical errors such as omogeneous instead of homogenous in chapter "Minor studies assessing use of....." have to be corrected.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 24165

Title: Role and mechanisms of action of Escherichia coli nissle 1917 (EcN) in the maintenance of remission in uc patients: An update and metanalysis

Reviewer's code: 00035901

Reviewer's country: Japan

Science editor: Ze-Mao Gong

Date sent for review: 2016-01-13 08:36

Date reviewed: 2016-02-16 11:07

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 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 reviewed an update on the role of E. coli Bissle 1917 in the maintenance of remission in UC patients. The review was well organized and well investigated, and will give us an important informartion especially in the field of clinical gastroenterology. I have no claim in this manuscript.