

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Gastrointestinal Surgery

**ESPS manuscript NO:** 21871

**Title:** Post-operative abdominal complications in Crohn's disease in the biological era: Systematic review and meta-analysis

**Reviewer's code:** 00503404

**Reviewer's country:** Hungary

**Science editor:** Shui Qiu

**Date sent for review:** 2015-08-11 16:49

**Date reviewed:** 2015-09-22 01:12

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 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 checked="" 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 checked="" type="checkbox"/> No	<input type="checkbox"/> Minor revision
	<input type="checkbox"/> Grade D: Rejected	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

Mainly well written review, appropriate statistical methods, the only limitation is that there were multiple reviews on this topic in the last some years, thus novelty is relatively limited.

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**Name of journal:** World Journal of Gastrointestinal Surgery

**ESPS manuscript NO:** 21871

**Title:** Post-operative abdominal complications in Crohn's disease in the biological era: Systematic review and meta-analysis

**Reviewer's code:** 00505881

**Reviewer's country:** United States

**Science editor:** Shui Qiu

**Date sent for review:** 2015-08-11 16:49

**Date reviewed:** 2015-09-28 12:07

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 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

This is a well-written review about the role of the pre-operative use of anti-TNF-alpha therapy that may increase risk of post-operative infectious complications after surgery for CD and in particular wound related infections. This review covers what it promises to. The authors do a solid job of searching PubMed, Medline and Embase databases to identify studies comparing post-operative outcomes in CD patients receiving biological therapy and those who did not. Along with the addition of a meta-analysis with a random-effects model to calculate pooled odds ratios (OR) and confidence intervals (CI) for each outcome measure of interest, the authors provide a good resource for readers who are more unfamiliar with the method but also provide detail. This review contains abundant figures, which are helpful and add quality and clarity. This review would be a good addition to the journal. Minor comments: 1. Tables and figures should be given with legends, so the readers can easily understand. 2. A brief introduction of anti-TNF-alpha therapy in CD patients is needed.