

## ESPS Peer-review Report

**Name of Journal:** World Journal of Gastrointestinal Oncology

**ESPS Manuscript NO:** 7502

**Title:** Xenoestrogens challenge 17  $\beta$  -estradiol protective effects against colon cancer proliferation

**Reviewer code:** 01429208

**Science editor:** Qi, Yuan

**Date sent for review:** 2013-11-22 20:17

**Date reviewed:** 2013-12-06 00:16

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

## COMMENTS TO AUTHORS

Major comment 1. In the Introduction, it would be better that the contents about estrogen receptors is described next contents, "Effect of E2 in colon". To help understanding about the effect of E2, it needs more information about the action mechanism of each estrogen receptor. Also, if author add the figure about the action mechanism of each estrogen receptor, it would help understanding. 2. In the contents "3. Effect of E2 in colorectal cancer", the first paragraph is unnecessary. The second paragraph is suitable for introduction. 3. Why did you separate the contents of "3. Effect of E2 in colorectal cancer" and "4. E2 action mechanism in colorectal cancer"? I don't know what is different between "3" and "4". It is better to combine the two contents and to describe in detail and systematically. 4. In the contents "5. Xenoestrogen effect in colorectal cancer" and "conclusion, your description about the effect of xenoestrogen on colorectal cancer is very confusing. If there are more research about the effect of xenoestrogen on colorectal cancer, please add more information and describe clearly. Minor comment Please, correct as following. : Apc (Adenomatosis polyposis coli) ? APC (Adenomatous polyposis coli)

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**Name of Journal:** World Journal of Gastrointestinal Oncology

**ESPS Manuscript NO:** 7502

**Title:** Xenoestrogens challenge 17  $\beta$  -estradiol protective effects against colon cancer proliferation

**Reviewer code:** 00742503

**Science editor:** Qi, Yuan

**Date sent for review:** 2013-11-22 20:17

**Date reviewed:** 2013-12-13 20:53

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

## COMMENTS TO AUTHORS

This is a very nice review about the role and action mechanisms of E2 in colorectal cancer. The ability of xenoestrogens in the impairment of the E2 actions is also explored. The manuscript is very easy to follow and well written and deserves to be published in the World Journal of Gastrointestinal Oncology (WJGO). I do not have any concern about the content of this review. I just suggest do not use the acronym E2 in the titles of the sections and use the complete name 17 $\beta$ -estradiol.

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**Name of Journal:** World Journal of Gastrointestinal Oncology

**ESPS Manuscript NO:** 7502

**Title:** Xenoestrogens challenge 17  $\beta$  -estradiol protective effects against colon cancer proliferation

**Reviewer code:** 01332768

**Science editor:** Qi, Yuan

**Date sent for review:** 2013-11-22 20:17

**Date reviewed:** 2013-12-17 00:35

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	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	language polishing	BPG Search:	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

## COMMENTS TO AUTHORS

It is a good review which will be useful to yang investigators and to students. Only reservation is that a better sentence may be used for the title of this manuscript "...against colon cancer proliferation" is an inaccurate statement.