

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 5472

Title: Bax protein may influence on the invasion of colorectal cancer by cancer cell infiltration to vessels

Reviewer code: 00001097

Science editor: Cui, Xue-Mei

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

COMMENTS TO AUTHORS

Authors evaluate the expression of Bcl-xL, Bak and Bax proteins in correlation with particular clinicohistopathological parameters, including tumour invasion front, in patients with colorectal cancer, and demonstrate that a low expression of Bax and Bak proteins is related with the localization of the tumour in the rectum, and a positive expression of Bax protein also correlates with the presence of cancer cell infiltration to lymph and blood vessels, which may suggest the participation of this protein in early stages of colorectal cancer progression. Moreover, a positive expression of Bcl-xL protein correlated with a positive expression of Bak protein. They conclude that a greater participation of Bcl-xL protein in the inhibiting of the proapoptotic Bak protein but not Bax protein. This manuscript is very interesting and provides the novel evidences. Just some minor comments: 1. page 8, line 2, porapoptosis? 2. "According to the authors" should change to scientific documentation. 3. Discussion is too long.