

## ESPS Peer-review Report

**Name of Journal:** World Journal of Clinical Oncology

**ESPS Manuscript NO:** 7104

**Title:** The predictive value of preoperative serum tumor markers in the prognosis of gastric cancer

**Reviewer code:** 00724151

**Science editor:** Gou, Su-Xin

**Date sent for review:** 2013-11-07 09:29

**Date reviewed:** 2013-11-07 22:18

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

## COMMENTS TO AUTHORS

You have done a good research about biomarkers for gastric cancer. But no definitive conclusion could be obtained. There is a lack of evidence to bring this markers to the clinical practice scenario. More over, we can not define any treatment based on these tumors makers yet. Even though, your finds have some value for guidance in new researchs int this fild. A major language review should be done.

## ESPS Peer-review Report

**Name of Journal:** World Journal of Clinical Oncology

**ESPS Manuscript NO:** 7104

**Title:** The predictive value of preoperative serum tumor markers in the prognosis of gastric cancer

**Reviewer code:** 00502831

**Science editor:** Gou, Su-Xin

**Date sent for review:** 2013-11-07 09:29

**Date reviewed:** 2013-11-11 11:13

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input 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 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 checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

## COMMENTS TO AUTHORS

The authors evaluated the prognostic value of preoperative CEA, CA19-9, and CA50 in patients who underwent D2 resection for gastric cancer. They concluded that preoperative serum levels of CEA, CA 19-9 and CA50 can provide prognostic information in patients with gastric cancer, and only CA19-9 is an independent prognostic factor for GC patients after surgery without adjuvant chemotherapy. This study is important and interesting. I have some comments and questions.

- 1)CA 50 is not so popular tumor marker. So the authors should explain about CA50 in more detail.
- 2)Poorly differentiated tumors were observed in 302 patients (83.2%), but differentiated tumors were only in 16 patients (16.8%). I think that undifferentiated type tumors were too much more than differentiated type. Is it adequate?
- 3)What is the indication of adjuvant therapy?
- 4)The authors described "In adjuvant chemotherapy group, patients with elevated CEA, CA19-9 and CA50 had a significantly worse prognosis than patients with normal tumor marker levels, while non-adjuvant chemotherapy group did not reveal this phenomenon." and "As is shown in Table 2 and Table 3, CEA+& CA19-9+, CA19-9+&CA50+ and CEA+ or CA19-9+or CA50+ group displayed poor overall survival rates in all patients and adjuvant chemotherapy group." But In table 3, elevated tumor markers were significantly correlated with the prognosis in non-adjuvant chemotherapy group.
- 5)How is the correlation between recurrent type such as lymph node, liver, and peritoneum and tumor markers? Minor

The author change CA199 to CA19-9 in Table 4.

## ESPS Peer-review Report

**Name of Journal:** World Journal of Clinical Oncology

**ESPS Manuscript NO:** 7104

**Title:** The predictive value of preoperative serum tumor markers in the prognosis of gastric cancer

**Reviewer code:** 00506107

**Science editor:** Gou, Su-Xin

**Date sent for review:** 2013-11-07 09:29

**Date reviewed:** 2013-11-15 08:58

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 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 language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)		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

The manuscript, which title is "The predictive value of preoperative serum tumor markers in the prognosis of gastric cancer" by Dr. Zebo Huang, was well written by easily understand English. The reviewer would like to make comments as the followings. General: This type of study has been already estimated long time ago; for example, CEA was evaluated as tumor marker around 1980. And the references on this manuscript were quite old; 62.5% was reported over 10 years ago. Then, the reviewer could not understand the critical point of the present, because the present data did not lead some novel concept. Minor: In the section of "Introduction", the authors explained the aim of the present study to consider the relationship between adjuvant chemotherapy and these tumor markers, but no detected as a data.

# ESPS Peer-review Report

**Name of Journal:** World Journal of Clinical Oncology

**ESPS Manuscript NO:** 7104

**Title:** The predictive value of preoperative serum tumor markers in the prognosis of gastric cancer

**Reviewer code:** 00467030

**Science editor:** Gou, Su-Xin

**Date sent for review:** 2013-11-07 09:29

**Date reviewed:** 2013-11-18 21:29

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 checked="" 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 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

The authors intend to report on the predictive value of preoperative serum tumor markers in the prognosis of gastric cancer in a cohort of patients treated in China. The content would be interested to the physicians of related field and valuable to be documented.