

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 23634

Title: Integrin $\alpha\beta6$ and matrix metalloproteinase 9 correlate with survival in gastric cancer

Reviewer's code: 02461254

Reviewer's country: Canada

Science editor: Jing Yu

Date sent for review: 2015-12-07 09:51

Date reviewed: 2015-12-14 18:16

| 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 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"/> 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

In this study, the authors investigated the expression of integrin $\alpha\beta6$ and MMP-9, and their association with various prognostic factors, and their predictive role, both alone and in combination, in gastric cancer patients. Immunohistochemistry was used to determine the expressions of $\alpha\beta6$ and MMP-9 in 126 specimens from patients with primary gastric carcinoma. The results are interesting, and well discussed. 1 There are some spelling mistakes, which should be revised accordingly. 2 Data are interesting, but need to be checked again. 3 Tables and figures are good. But the tables should be edited according to the journal's style. 4 The references are not very new. Please update the ref. list with some more recent references.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 23634

Title: Integrin $\alpha\beta 6$ and matrix metalloproteinase 9 correlate with survival in gastric cancer

Reviewer's code: 02570589

Reviewer's country: United States

Science editor: Jing Yu

Date sent for review: 2015-12-07 09:51

Date reviewed: 2015-12-16 09:42

| 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 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"/> 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 checked="" type="checkbox"/> Plagiarism | <input checked="" 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

Integrin $\alpha\beta 6$ is a member of the integrin family, and is expressed in epithelial cells only, with fibronectin as its major ligand. The expression of $\alpha\beta 6$ is rare and can hardly be detected in normal epithelial cells, but increases substantially in response to injury and/or inflammation, or in epithelial tumors. Previous studies showed that the de novo expression of integrin $\alpha\beta 6$ is involved in the pathogenetic processes in gastrointestinal malignancies, including cell adhesion, proliferation, apoptosis, and matrix metalloproteinase secretion. In the present study, the authors undertook an immunohistochemical analysis of $\alpha\beta 6$ and MMP-9 expression in gastric cancer. The correlation with clinical characteristics and prognosis was assessed to determine whether the combinational pattern of $\alpha\beta 6$ and MMP-9 expression could be used as a more effective prognostic index for gastric cancer patients after curative surgery. Over all, this is an interesting manucript about the expression of integrin $\alpha\beta 6$ and MMP-9 in gastric cancer patients. 1 Tables and figures should be edited. 2 Some minor languagae polishing need to be revised. 3 Discussion should be double checked.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 23634

Title: Integrin $\alpha\beta6$ and matrix metalloproteinase 9 correlate with survival in gastric cancer

Reviewer's code: 02545225

Reviewer's country: United States

Science editor: Jing Yu

Date sent for review: 2015-12-07 09:51

Date reviewed: 2015-12-16 09:43

| 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

Accept. No comment.