PEER-REVIEW REPORT

Name of journal: World Journal of Gastrointestinal Oncology

Manuscript NO: 53621

Title: A Nomogram using F-18 FDG PET/CT for Preoperative Prediction of Lymph

Node Metastasis in Gastric Cancer

Reviewer's code: 04373874

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Assistant Professor

Reviewer's country: Japan

Author's country: South Korea

Reviewer chosen by: Artificial Intelligence Technique

Reviewer accepted review: 2019-12-28 00:38

Reviewer performed review: 2019-12-31 10:02

Review time: 3 Days and 9 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
[ ] Grade A: Excellent	[ ] Grade A: Priority publishing	[ ] Accept (High priority)	Peer-Review:
[ ] Grade B: Very good	[Y] Grade B: Minor language polishing	[ ] Accept (General priority)	[Y] Anonymous
[ ] Grade C: Good			[ ] Onymous
[Y] Grade D: Fair	[ ] Grade C: A great deal of language polishing	[ ] Minor revision	Peer-reviewer's expertise on the topic of the manuscript:
[ ] Grade E: Do not publish	[ ] Grade D: Rejection	[Y] Major revision	[ ] Advanced
		[ ] Rejection	[Y] General
			[ ] No expertise
			Conflicts-of-Interest:
			[ ] Yes
			[Y] No

SPECIFIC COMMENTS TO AUTHORS

The authors developed a nomogram predicting preoperatively lymph node metastasis in gastric cancer. The nomogram which used the image and laboratory data could well predict preoperative the presence of LN metastasis. 1. The author should refer to the strength of accurate preoperative prediction of LN in GC. How to use this nomogram in real practice? 2. This study included only the development of the prediction model. The author had better to validate this model in another data set. 3. The positive rate of LN differs by T stage. Predictive power of the model depends on the T stage percentage, so the author should analyze by T stage. In addition, the clinical significance of preoperative prediction of LN also depends on T stage. 4. Please mention how to select the predictive factors in detail. The author chose 4 factors as factors of nomogram in page 9, this description was not enough. 5. Please state "any other treatment" in detail in page 6. Were the cases of endoscopic resection prior to surgery excluded? 6. Please correct the spelling of "preoperative" (in the middle of page 6).

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

[   ] The same title

[   ] Duplicate publication

[   ] Plagiarism

[Y] No

BPG Search:

[   ] The same title

[   ] Duplicate publication

[   ] Plagiarism

[Y] No

PEER-REVIEW REPORT

Name of journal: World Journal of Gastrointestinal Oncology

Manuscript NO: 53621

Title: A Nomogram using F-18 FDG PET/CT for Preoperative Prediction of Lymph Node Metastasis in Gastric Cancer

Reviewer's code: 03478635

Position: Editorial Board

Academic degree: PhD

Professional title: Senior Research Fellow

Reviewer's country: Japan

Author's country: South Korea

Reviewer chosen by: Artificial Intelligence Technique

Reviewer accepted review: 2020-01-06 07:20

Reviewer performed review: 2020-01-06 10:51

Review time: 3 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
[ ] Grade A: Excellent	[ ] Grade A: Priority publishing	[ ] Accept (High priority)	Peer-Review:
[ ] Grade B: Very good	[Y] Grade B: Minor language polishing	[ ] Accept (General priority)	[Y] Anonymous
[Y] Grade C: Good	[ ] Grade C: A great deal of language polishing	[Y] Minor revision	[ ] Onymous
[ ] Grade D: Fair	[ ] Grade D: Rejection	[ ] Major revision	Peer-reviewer's expertise on the topic of the manuscript:
[ ] Grade E: Do not publish		[ ] Rejection	[ ] Advanced
			[Y] General
			[ ] No expertise
			Conflicts-of-Interest:
			[ ] Yes
			[Y] No

SPECIFIC COMMENTS TO AUTHORS

The description in Materials and Methods needs to be revised to explain the preoperative intervention more in detailed.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

[   ] The same title

[   ] Duplicate publication

[   ] Plagiarism

[Y] No

BPG Search:

[   ] The same title

[   ] Duplicate publication

[   ] Plagiarism

[Y] No

PEER-REVIEW REPORT

Name of journal: World Journal of Gastrointestinal Oncology

Manuscript NO: 53621

Title: A Nomogram using F-18 FDG PET/CT for Preoperative Prediction of Lymph Node Metastasis in Gastric Cancer

Reviewer's code: 03270518

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Assistant Professor, Professor, Surgeon, Teacher

Reviewer's country: Italy

Author's country: South Korea

Reviewer chosen by: Artificial Intelligence Technique

Reviewer accepted review: 2020-01-01 20:21

Reviewer performed review: 2020-01-12 14:10

Review time: 10 Days and 17 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
[ ] Grade A: Excellent	[ ] Grade A: Priority publishing	[ ] Accept (High priority)	Peer-Review: [Y] Anonymous
[ ] Grade B: Very good	[Y] Grade B: Minor language polishing	[ ] Accept (General priority)	[ ] Onymous
[Y] Grade C: Good	[ ] Grade C: A great deal of language polishing	[Y] Minor revision	Peer-reviewer's expertise on the topic of the manuscript:
[ ] Grade D: Fair	[ ] Grade D: Rejection	[ ] Major revision	[Y] Advanced
[ ] Grade E: Do not publish		[ ] Rejection	[ ] General
			[ ] No expertise
			Conflicts-of-Interest:
			[ ] Yes
			[Y] No

SPECIFIC COMMENTS TO AUTHORS

Please give a convincing and scientific explanation for the choice of only CA 19-9 and albumin for the nomogram.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

[   ] The same title

[   ] Duplicate publication

[   ] Plagiarism

[Y] No

BPG Search:

[   ] The same title

[   ] Duplicate publication

[   ] Plagiarism

[Y] No

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Gastrointestinal Oncology

Manuscript NO: 53621

Title: Nomogram using F-18 fluorodeoxyglucose positron emission tomography/computed tomography for preoperative prediction of lymph node metastasis in gastric cancer

Reviewer's code: 03478635

Position: Editorial Board

Academic degree: PhD

Professional title: Senior Research Fellow

Reviewer's country: Japan

Author's country: Japan

Manuscript submission date: 2019-12-27

Reviewer chosen by: Ya-Juan Ma

Reviewer accepted review: 2020-03-16 03:23

Reviewer performed review: 2020-03-16 07:43

Review time: 4 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS

[ ] Grade A: Excellent	[Y] Grade A: Priority publishing	[ ] Accept (High priority)	Peer-Review:
[Y] Grade B: Very good	[ ] Grade B: Minor language polishing	[Y] Accept (General priority)	[Y] Anonymous
[ ] Grade C: Good			[ ] Onymous
[ ] Grade D: Fair	[ ] Grade C: A great deal of language polishing	[ ] Minor revision	Peer-reviewer's expertise on the topic of the manuscript:
[ ] Grade E: Do not publish	[ ] Grade D: Rejection	[ ] Major revision	[ ] Advanced
		[ ] Rejection	[Y] General
			[ ] No expertise
			Conflicts-of-Interest:
			[ ] Yes
			[Y] No

SPECIFIC COMMENTS TO AUTHORS

This is an important study about preoperative F-18 FDG measurement for predicting LN metastasis.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

[ ] The same title

[ ] Duplicate publication

[ ] Plagiarism

[Y] No

BPG Search:

[ ] The same title

[ ] Duplicate publication

[ ] Plagiarism

[Y] No

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Gastrointestinal Oncology

Manuscript NO: 53621

Title: Nomogram using F-18 fluorodeoxyglucose positron emission tomography/computed tomography for preoperative prediction of lymph node metastasis in gastric cancer

Reviewer's code: 03270518

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Assistant Professor, Professor, Surgeon, Teacher

Reviewer's country: Italy

Author's country: Japan

Manuscript submission date: 2019-12-27

Reviewer chosen by: Ya-Juan Ma

Reviewer accepted review: 2020-03-16 10:32

Reviewer performed review: 2020-03-16 10:47

Review time: 1 Hour

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS

[ ] Grade A: Excellent	[ ] Grade A: Priority publishing	[ ] Accept (High priority)	Peer-Review:
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[ ] Grade C: Good	[ ] Grade C: A great deal of language polishing	[ ] Minor revision	[ ] Onymous
[Y] Grade D: Fair	[ ] Grade D: Rejection	[Y] Major revision	Peer-reviewer's expertise on the topic of the manuscript:
[ ] Grade E: Do not publish		[ ] Rejection	[ ] Advanced
			[Y] General
			[ ] No expertise
			Conflicts-of-Interest:
			[ ] Yes
			[Y] No

SPECIFIC COMMENTS TO AUTHORS

no clear.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

[ ] The same title

[ ] Duplicate publication

[ ] Plagiarism

[Y] No

BPG Search:

[ ] The same title

[ ] Duplicate publication

[ ] Plagiarism

[Y] No

RE-REVIEW REPORT OF REVISED MANUSCRIPT

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Reviewer's code: 04373874

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Assistant Professor

Reviewer's country: Japan

Author's country: Japan

Manuscript submission date: 2019-12-27

Reviewer chosen by: Ya-Juan Ma

Reviewer accepted review: 2020-03-16 05:38

Reviewer performed review: 2020-03-17 06:47

Review time: 1 Day and 1 Hour

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS

[ ] Grade A: Excellent	[Y] Grade A: Priority publishing	[ ] Accept (High priority)	Peer-Review:
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		[ ] Rejection	[Y] General
			[ ] No expertise
			Conflicts-of-Interest:
			[ ] Yes
			[Y] No

SPECIFIC COMMENTS TO AUTHORS

I have no comments.

INITIAL REVIEW OF THE MANUSCRIPT

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[Y] No

BPG Search:

[ ] The same title

[ ] Duplicate publication

[ ] Plagiarism

[Y] No