Baishideng Publishing Group

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 42936

Title: Clinical significance of exosomes as potential biomarkers in cancer

Reviewer's code: 03664977

Reviewer's country: Thailand

Science editor: Xue-Jiao Wang

Date sent for review: 2018-10-31

Date reviewed: 2018-11-07

Review time: 7 Days

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
[ ] Grade A: Excellent	[ ] Grade A: Priority publishing	[ ] Accept (High priority)	Peer-Review:
[Y] Grade B: Very good	[Y] 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[ ] Grade E: Do not publish	[ ] Grade D: Rejection	[ ] Major revision	[ ] Advanced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

Clinical significance of exosomes as potential biomarkers in cancer   Chi-Hin Wong, Yang-Chao Chen* Type: meta-analysis with standard process The authors do review the interesting and fruitful topic with acceptable English . Comments 1. Strength of clarification of the enrollment of studies from 1263 articles, 56 eligible studies were

included for meta-analysis which is classified into; 22 studies related to diagnosis; 34 studies related to prognosis; and 8 studies related to both diagnosis and prognosis. The strength is the assessment of the studies with good quality system.   2. The large sample size of 2240 patients were enrolled in the diagnosis meta-analysis and 4797 patients were enrolled in the prognosis meta-analysis. 3. The limitation is the heterogeneity of cancer group for example in prognosis part - GI cancers (11 studies were about colorectal or colon cancer; 5 studies were related to liver cancer; 5 studies were about pancreatic cancer and 4 studies were related to gastric cancer) with I2 of >90%. In addition, , most of the included studies are retrospective type. Best regards

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

[   ] The same title

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[   ] Plagiarism

[Y] No

BPG Search:

[   ] The same title

[   ] Duplicate publication

[   ] Plagiarism

[Y] No

Baishideng Publishing Group

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 42936

Title: Clinical significance of exosomes as potential biomarkers in cancer

Reviewer's code: 02444986

Reviewer's country: Turkey

Science editor: Xue-Jiao Wang

Date sent for review: 2018-10-31

Date reviewed: 2018-11-09

Review time: 9 Days

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
[ ] Grade A: Excellent	[ ] Grade A: Priority publishing	[ ] Accept (High priority)	Peer-Review:
[Y] Grade B: Very good	[Y] Grade B: Minor language polishing	[ ] Accept (General priority)	[Y] Anonymous
[ ] Grade C: Good	[ ] Grade C: A great deal of language polishing	[ ] Minor revision	[ ] Onymous
[ ] 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

Authors made a metanalysis on diagnosic and prognostic role of exosomes in cancers. Although the aim is very good, there is problems in methods. Since analysis was not done on the base of individual exosome but done on the base of study i.e apples and pears have been put in same basket. The figures and tables (especially table2) is raw,

needs simplification.

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[   ] Plagiarism

[Y] No

BPG Search:

[   ] The same title

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[Y] No