PEER-REVIEW REPORT

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	[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[ ] Grade E: Do not publish		[ ] Rejection	[Y] Advanced
			[ ] General
			[ ] No expertise
			Conflicts-of-Interest:
			[ ] Yes
			[Y] No

SPECIFIC COMMENTS TO AUTHORS

Acute ischemic stroke is the second leading cause of death after cardiovascular disease. To date, systematic researches have been carried out around clinical, biochemical and ultrasonic indicators related to carotid atherosclerosis to predict the occurrence of TIA even AIS. Studies have revealed that a decrease in WSS can increase the intima-medium

thickness of carotid artery and induces carotid atherosclerosis. This study performed a 4-year follow-up and recorded clinical, biochemical, and ultrasound indicators of the carotid atherosclerotic plaque and the WSS of plaque surface. This study is designed well. The methods are describe in detail. Results are very interesting. Comments: 1 The figures 1 and 2 are not clear, please provide more clearer figure documents. 2 Tables are good, the data are very good. 3 Discussion is too long. Please shorten it. 4 References are OK. 5 Some minor language polishing should be revised.

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 Clinical Cases

Manuscript NO: 49214

Title: Wall Shear Stress can improve the prediction accuracy of transienti schemic attack

Reviewer's code: 02854851

Reviewer's country: Japan

Science editor: Jin-Lei Wang

Reviewer accepted review: 2019-06-24 01:41

Reviewer performed review: 2019-07-12 02:33

Review time: 18 Days

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[ ] 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[ ] Grade E: Do not publish		[ ] Rejection	[Y] Advanced
			[ ] General
			[ ] No expertise
			Conflicts-of-Interest:
			[ ] Yes
			[Y] No

SPECIFIC COMMENTS TO AUTHORS

This is an interesting study. In this study, the authors try to explore the role of combining WSS based on conventional predictive indicators in improving the accuracy of TIA prediction. About 250 patients with atherosclerosis who underwent carotid ultrasonography were included. The sample size is big and detail. Results are interesting,

well discussed. Only some minor language polishing should be revised.

INITIAL REVIEW OF THE MANUSCRIPT

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[   ] Duplicate publication

[   ] Plagiarism

[Y] No

BPG Search:

[   ] The same title

[   ] Duplicate publication

[   ] Plagiarism

[Y] No