PEER-REVIEW REPORT

Name of journal: World Journal of Stomatology

Manuscript NO: 41076

Title: Next generation sequencing in oral disease diagnostics

Reviewer's code: 00742421

Reviewer's country: United States

Science editor: Li-Jun Cui

Date sent for review: 2018-07-23

Date reviewed: 2018-07-25

Review time: 1 Day

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)	[ ] Anonymous
[Y] Grade C: Good			[Y] Onymous
[ ] Grade D: Fair	[ ] Grade C: A great deal of language polishing	[Y] 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[ ] Grade E: Do not publish	[ ] Grade D: Rejection	[ ] Major revision	[ ] Advanced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

The manuscript is well written, but need to improve each part of each. Improve references because the topic starts in 2005 and the latest reference is 2014. Compare your study with other similars

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 Stomatology

Manuscript NO: 41076

Title: Next generation sequencing in oral disease diagnostics

Reviewer's code: 00467030

Reviewer's country: Taiwan

Science editor: Li-Jun Cui

Date sent for review: 2018-07-23

Date reviewed: 2018-07-25

Review time: 2 Days

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[ ] Grade E: Do not publish	[ ] Grade D: Rejection	[Y] Major revision	[ ] Advanced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 content of the submitted manuscript would have potential interest to the oral researchers but for the section of "Clinical applications of next generation sequencing", it is suggested to describe more deeply with more citations as it is the main part of the manuscript to be fulfiled the scope of the journal.

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 Stomatology

Manuscript NO: 41076

Title: Next generation sequencing in oral disease diagnostics

Reviewer's code: 00739736

Reviewer's country: Brazil

Science editor: Li-Jun Cui

Date sent for review: 2018-07-23

Date reviewed: 2018-07-29

Review time: 6 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	[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

This study has the purpose to provide an overview of the basics of next generation sequencing and their potential applications in oral disease diagnostics. The subject is interesting, however it would be interesting to strengthen clinical importance and in which sense these new technologies can change the diagnostic, antineoplastic

therapeutic modalities, cancer staging and survival rate of patients.

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