



PEER-REVIEW REPORT

Name of journal: World Journal of Gastrointestinal Oncology

Manuscript NO: 40129

Title: Ampulla of Vater carcinoma: molecular landscape and clinical implications

Reviewer's code: 02908399

Reviewer's country: Pakistan

Science editor: Ying Dou

Date sent for review: 2018-07-05

Date reviewed: 2018-07-06

Review time: 1 Day

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

SPECIFIC COMMENTS TO AUTHORS

The review covers an important yet rare topic. AVCs are generally not well studied individually since they are clumped with peri ampullary carcinomas. The manuscript covers various aspects of AVCs and gives important yet superficial information regarding various aspects of AVC. The review does not bring into light anything new.



**Baishideng
Publishing
Group**

7901 Stoneridge Drive, Suite 501,
Pleasanton, CA 94588, USA
Telephone: +1-925-223-8242
Fax: +1-925-223-8243
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

I would encourage the authors to perform an in depth analysis of atleast one aspect of this review for example genetics or surgery. I would like to know how different mutations impact outcomes in AVC. Is there a poor prognostic group that should undergo more radical surgery or surgery can be deferred completely in come patients. Managment of dysplasia in this region should also be considered since many a times dysplasia prgresses to AVC and is a management dilemma

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

- The same title
- Duplicate publication
- Plagiarism
- No

BPG Search:

- The same title
- Duplicate publication
- Plagiarism
- No



PEER-REVIEW REPORT

Name of journal: World Journal of Gastrointestinal Oncology

Manuscript NO: 40129

Title: Ampulla of Vater carcinoma: molecular landscape and clinical implications

Reviewer’s code: 01560081

Reviewer’s country: China

Science editor: Ying Dou

Date sent for review: 2018-07-05

Date reviewed: 2018-07-10

Review time: 5 Days

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

SPECIFIC COMMENTS TO AUTHORS

This review mainly investigated the histological classifications, immunohistochemical patterns and genetic characteristics of AVCs, also taking its clinical implications into account. With thorough review of available information, it showed that the histological heterogeneity of AVCs limits its prognostic values, and deeper understanding of the



**Baishideng
Publishing
Group**

7901 Stoneridge Drive, Suite 501,
Pleasanton, CA 94588, USA
Telephone: +1-925-223-8242
Fax: +1-925-223-8243
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

molecular characteristics is crucial in further investigation. Individuals with AVCs demonstrate a broad range of outcomes in clinic. This variability poses challenges for clinical decision making and the development of novel therapeutic strategies. This study provides a good deal of insight into AVCs. However, there are still some issues which need to be addressed. 1. In the manuscript, frequent mutated AVC genes in different histotypes are discussed in detail. However, its prognostic values are introduced within relatively short space. Further information should be added to help in better understanding the inner association. 2. There are a few spelling and grammatical errors that should be checked carefully and corrected throughout the manuscript.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

- The same title
- Duplicate publication
- Plagiarism
- No

BPG Search:

- The same title
- Duplicate publication
- Plagiarism
- No