

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 65674

Title: Importance of BRCA mutation in the current treatment of pancreatic cancer beyond maintenance

Reviewer's code: 05242567

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: United States

Author's Country/Territory: Spain

Manuscript submission date: 2021-03-16

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-03-17 02:40

Reviewer performed review: 2021-03-24 17:49

Review time: 7 Days and 15 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

The editorial by Martínez-Galán is well written and is a timely topic related to therapeutic guidance involving molecular profiling involvement of PC patient management. Several comments are provided. 1. Page 4, first paragraph, "...had more favorable prognoses...real-life clinical setting...": Would specify however that comparative populations were still matched. 2. Page 4, second paragraph, "...whose mutation has...outcomes in PC...": Would expand and provide specific benefit and trial design (i.e., retrospective and very small number of patients). 3. Page 6, first paragraph, "...obtain a major...": still limited proof to be major benefit. Although seems worth further study in BRCA mutant and/or deficient profile. 4. Page 6, second paragraph, "In a retrospective study of 36...p = 0.04).": Add to upfront. 5.

Page 7, end of third paragraph: It is also published by others involving ovarian cancer that alternative therapy involving BRCA-wt profile may also be considered as optimal (RP Rocconi et al Gynecologic Oncology 2021) thereby further justifying separation of therapy based on BRCA deficiency or not.

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 65674

Title: Importance of BRCA mutation in the current treatment of pancreatic cancer beyond maintenance

Reviewer's code: 03104669

Position: Peer Reviewer

Academic degree: FACS, MD, PhD

Professional title: Director, Professor

Reviewer's Country/Territory: Japan

Author's Country/Territory: Spain

Manuscript submission date: 2021-03-16

Reviewer chosen by: Ya-Juan Ma

Reviewer accepted review: 2021-03-29 07:07

Reviewer performed review: 2021-03-31 01:43

Review time: 1 Day and 18 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input checked="" type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input type="checkbox"/> Anonymous <input checked="" type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No



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SPECIFIC COMMENTS TO AUTHORS

In the editorial entitled "Importance of BRCA mutation in the current treatment of pancreatic cancer beyond maintenance" the authors demonstrate the BRCA gene status of patients with pancreatic cancer among clinical criteria for the selection of first-line chemotherapy regimen. The editorial has an excellent summary and claims publishing.

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 65674

Title: Importance of BRCA mutation in the current treatment of pancreatic cancer beyond maintenance

Reviewer's code: 03738819

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: China

Author's Country/Territory: Spain

Manuscript submission date: 2021-03-16

Reviewer chosen by: Ya-Juan Ma

Reviewer accepted review: 2021-03-26 12:15

Reviewer performed review: 2021-04-05 14:23

Review time: 10 Days and 2 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No



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SPECIFIC COMMENTS TO AUTHORS

The authors discussed the importance of BRCA mutations in pancreatic cancer and concluded that BRCA mutations could be used to select the optimal first-line treatment regimens. Generally speaking, this manuscript could be published in the "World Journal of Gastroenterology" after some minor revisions.

1. The abbreviation of PARP inhibitor would better change to PARPi.
2. In line 9 on page 7, we suggest that the authors briefly introduce the content of literature 22, therefore the process of drawing conclusions will be more logic.