

PEER-REVIEW REPORT

Name of journal: *World Journal of Psychiatry*

Manuscript NO: 88570

Title: Depression and anxiety among cancer patients visiting a tertiary care cancer hospital

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 07737413

Position: Peer Reviewer

Academic degree: PhD

Professional title: Research Associate, Research Scientist

Reviewer's Country/Territory: Italy

Author's Country/Territory: Nepal

Manuscript submission date: 2023-09-29

Reviewer chosen by: Yu-Lu Chen

Reviewer accepted review: 2023-11-21 07:30

Reviewer performed review: 2023-11-22 10:09

Review time: 1 Day and 2 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Novelty of this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No novelty
Creativity or innovation of this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No creativity or innovation

Scientific significance of the conclusion in this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No scientific significance
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input checked="" 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

SPECIFIC COMMENTS TO AUTHORS

The manuscript is interesting and presents scientific value, however, certain parts need to be revised: 1. all parts of the manuscript, including the abstract, need to be grammatically and semantically reviewed and proofread by a native speaker. Some sentences are not finite and lack logical coherence. 2. there are certain typos/mistakes in how the manuscript is constructed (124(56.4%), 70(31.8%), and 3(1.3%) had mild, moderate, and severe depression respectively, and 35.9%, 29.1%, and 4(1.8%)). The beginning of the sentence shows both absolute numbers and proportions, whereas the last part has only proportions and one absolute number with proportion. 3. It is important to discuss what authors think on why depression level is higher than anxiety level, although commonly anxiety is more prevalent.

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Manuscript NO: 88570

Title: Depression and anxiety among cancer patients visiting a tertiary care cancer hospital

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 07737411

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Pakistan

Author's Country/Territory: Nepal

Manuscript submission date: 2023-09-29

Reviewer chosen by: Yu-Lu Chen

Reviewer accepted review: 2023-11-17 16:46

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Review time: 16 Days and 17 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" 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
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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

General comments 1) The general language of the manuscript can be improved over all. 2) Introduction section can be organized into concise paragraphs for better clarity. 3) Rationale of the study is not clear. Abstract 1) The duration of the study is not clear in the sentence 'A cross-sectional study was conducted at Bhaktapur Cancer Hospital in Kathmandu Valley among 220 cancer patients aged from 18 to 70 years from 1 July to 15 July 2022.' 2) "Convenient sampling was used among patients by interview technique from the standard questionnaire Patient-Health Questionnaire (PHQ-9) for Depression and Hospital Anxiety and Depression sub-scale (HADS) for anxiety" The above sentence can be clearer to follow. Methods 1) Different study periods have been mentioned in the abstract and methods section. "A cross-sectional and descriptive study was conducted among cancer patients attending Bhaktapur Cancer Hospital. The total study duration was April to September 2022" 2) Incorporation of association between the cancer type and psychiatric co-morbidities can improve the content of the manuscript. Discussion Repetition of sentences taken from other sections can be removed. Conclusions The authors should consider giving leads for future research in this area.