

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 69645

Title: Factors affecting anxiety, depression, and self-care ability in patients who have undergone liver transplantation

Reviewer's code: 05770406

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Turkey

Author's Country/Territory: Turkey

Manuscript submission date: 2021-07-06

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-07-08 10:32

Reviewer performed review: 2021-07-08 13:00

Review time: 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 Grade E: Do not publish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 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 type="checkbox"/> Yes <input checked="" 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



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgooffice@wjgnet.com
<https://www.wjgnet.com>

SPECIFIC COMMENTS TO AUTHORS

It was observed that the type of immunosuppressive treatment did not have a significant effect on the quality of life, but it was observed that those who received tacrolimus had lower self-care and higher depression scores. Therefore, considering tacrolimus in terms of depression and self-care can be considered as an important result. It is also important to evaluate the relationship between biliary complications and quality of life. It is important that the presence of hcc before LT and the prolonging processes and procedures before finding a living donor in these patients negatively affect the quality of life. The importance of increasing the quality of life should be taken into account, since recommending such an important operation to other patients who underwent LT will significantly reduce the anxiety and depression of new patients. The situations mentioned above can be considered as the scientific contributions and new perspectives that the article offers us.

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 69645

Title: Factors affecting anxiety, depression, and self-care ability in patients who have undergone liver transplantation

Reviewer's code: 04015916

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Professor

Reviewer's Country/Territory: China

Author's Country/Territory: Turkey

Manuscript submission date: 2021-07-06

Reviewer chosen by: Sami Akbulut

Reviewer accepted review: 2021-07-08 01:16

Reviewer performed review: 2021-07-20 07:26

Review time: 12 Days and 6 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 type="checkbox"/> Yes <input checked="" 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 article uses three evaluation scales to evaluate the mental state of patients after liver transplantation. It should be said to be objective and helpful to the clinic. If the time after transplantation is treated as a stratification, it seems more perfect.

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 69645

Title: Factors affecting anxiety, depression, and self-care ability in patients who have undergone liver transplantation

Reviewer's code: 05022758

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Surgeon

Reviewer's Country/Territory: Poland

Author's Country/Territory: Turkey

Manuscript submission date: 2021-07-06

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-07-07 11:00

Reviewer performed review: 2021-07-25 02:31

Review time: 17 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 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 type="checkbox"/> Yes <input checked="" 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

Akbulut et al. present the result of a single center, retrospective, cross-sectional study evaluating quality of life parameters after liver transplantation . They found that the presence of biliary complications and hepatocellular carcinoma, low income level and monthly visits to the outpatient clinic are factors that are found to affect self-care capability, depression and anxiety. • The hypothesis of the study is not clearly explained. Overall the study is more descriptive. The authors should state the clear hypothesis and goal of their study towards the end of the introduction. • There is no clear description on the time point of analysis. It is stated that the patients that are compliant with regular out-patient follow-up were selected for evaluation however no information is given as of how long after LT did it happen. • Interquartile range (IQR) should be shown as a difference between 75th and 25th percentile. The values of both percentiles should be shown instead of a single value. • Comparison tables (4-8) should include a number of patients analyzed in both groups to improve readability. • Minor comments: the use of phrase “mental retardation” should be avoided and “intellectual disability” should be used instead. • I believe that, overall, the manuscript would benefit from minor English revisions to improve readability.