Author's response to reviews

Title: The effect of cardiac rehabilitation on anxiety and depression in patients undergoing cardiac bypass graft surgery in Iran

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Author's response to reviews: see over
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Dear Dr Marinette Lacson

Journal Editorial Office

BioMed Central

Thank you very much for your cooperation and your e-mail regarding our manuscript no: 2063997237548847 with the title of: “The effect of cardiac rehabilitation on anxiety and depression in patients undergoing cardiac bypass graft surgery in Iran”

The manuscript has been revised according to the reviewer’s comments and has been resubmitted. We look forward to your positive response.

With kindest Regards

The authors


The detailed correction are listed below point by point.

Referre1: Dr Angele McGrady

Thank you very much for these very useful comments to strengthen our paper. We have addressed most of the comments and modified the manuscript accordingly, and detailed corrections are listed below point by point.

1a. Description of cardiac rehabilitation must be clarified.

*We added more explanation in background section in paragraph 4 about cardiac rehabilitation. Inpatient rehabilitation begin before surgery but in the present study it began after the CABG surgery as mentioned in the design section. Answer to the rest of the questions in this section is underlined in the design section. Also everybody with consideration of inclusion criteria received 8 sessions.

1b. BDI is a Self report questionnaire and research team agreed to include all of the patients in both groups with no score limit and if the patient mentioned about history of mental illness or using anti anxiety or antidepressant drug and with clinical interview were excluded from the study.
1c. Table 2: correction has been made. It is Mean±SD. (Standard deviation) 19.5 is mean

1d. In discussion anxiety level has been explained and underlined

1e. Stress is anxiety which has been changed

MINOR Essential Revisions

2a. Line 3 which was a repetition has been deleted in methods

2b. Anxiety and depression score is mentioned in abstract

2c. In background about the number of pts in those studies (ref 10) has been added

2d. 3rd paragraph risk of further cardiac events and conditions replaced with "potential hazard"

2e. Word "immediate" has been deleted but from the ethical point of view if during the study the participant from control group were in need of education and rehabilitation, they exclude from the study and use rehabilitation program.

2f. I mean lower depression or anxiety score and it has changed

Discretionary Revisions

3a. In discussion section, last paragraph more explanation about the home based rehab is given.
Reviewer 2: Dr Siegfried Kasper

Dear Dr Kasper

Thank you very much for reviewing our manuscript and your useful comments.

Some minor essential revision

Limitation of the study has been mentioned and underlined

Check spelling of the reference list has been done

The gender had no influence on the results. From the point of gender factor there was no statistically significant differences between groups (p=0.808)

Reviewer 3: Dr Irene Lie

Dear Dr Lie

Thank you very much for reviewing our manuscript and your time and useful comments. The manuscript has been checked for English by one of the native English speaker who knows the Persian well.