Reviewer’s report

Title: Long-term Effects of Nurse-Led Individualized Education on Middle-Aged Patients with Acute Coronary Syndrome: A quasi-experimental study

Version: 0 Date: 21 Feb 2017

Reviewer: Esther Johnstone

Reviewer's report:

This is a single Level II A - high quality of evidence quasi-experimental research study that was performed in Korea.

The purpose of this research study was to examine the long-term effects of individualized nurse led education on self-care compliance, self-efficacy, and health-related quality of life (QoL).

The research study was approved by the ethics committee. An informed written consent was obtained from each participant.

There were eleven references out of 30 references that were over the five year time span. There were nineteen references out of 30 references that were within the five year span.

The authors had two groups. There were two groups who participated in the study. One group of participants who recently were discharged from that had acute coronary symptoms. These patients' had individualized cardiovascular nurse led education upon discharge from the hospital. The patients were followed for one year from 2012 to 2013.

The sample size consisted of 32 in the intervention group and the control group consisted of 30. Power analysis was performed at p = .067.

The authors described the data collection process and statistical analysis process.

A suggestion - the tables should be incorporated into the body of the research study.

Reference


Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes
Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.
Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.
Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.
I am able to assess the statistics

Quality of written English
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