Title: Assess the Pre Test Knowledge and Practice of Post-Operative Exercises among Abdominal Surgery Patients Before Video Assisted Teaching

Abstract

**Background:** A study to determine the effectiveness of video assisted teaching in knowledge and practice on post-operative exercises among abdominal surgery patients in selected hospitals at Kerala.

**Methodology:** A pre experimental research with group pre-test and post-test design and chosen 40 patients was chosen to assess the effectiveness of video assisted teaching programme on post-operative exercises among abdominal surgery patients in tertiary care hospital in Kerala. The study was conducted in tertiary care hospital after obtained the ethical committee approval during the period of July to Dec 2017.

**Results:** The pre-test knowledge, out of 40 patients all of them 40 (100%) had inadequate knowledge on post-operative exercises. In post-test knowledge, out of 40 patients one (2.5%) of them had moderately adequate knowledge, 39 (97.5%) of them had adequate knowledge and none of them had inadequate knowledge in post-test on post-operative exercises.

**Conclusion:** The pre-test knowledge had inadequate knowledge on post-operative exercises among abdominal surgery patients in tertiary care hospital in Kerala.

**Keywords:** knowledge and practice, post-operative exercises, abdominal surgery.

For more information:
https://www.researchgate.net/publication/322324563_Assess_the_Pre_Test_Knowledge_and_Practice_of_Post-Operative_Exercises_among_Abdominal_Surgery_Patients_Before_Video_Assisted_Teaching