

行政院國家科學委員會專題研究計畫成果報告
比較放鬆治療與問題解決訓練對乳癌病患術後三個月內焦慮及常見
症狀困擾改善之成效

Comparison of the effects of using relaxation and problem-solving skill training in decreasing anxiety and symptom distress in early staged breast cancer patients

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一、中文摘要

本研究目的為檢試放鬆治療與問題解決訓練對乳癌病患術後三個月內疼痛、焦慮及常見症狀困擾改善之成效，採縱貫式類實驗法進行研究，採方便取樣隨機分派法，將53位符案病人分派至控制組及實驗組，控制組病患接受病房的乳癌常規衛教、實驗組I於病患住院中接受完整的基本衛教，而實驗組II、III除了接受基本衛教，並分別加上放鬆治療法及問題解決法訓練，個案於手術前至手術後三個月期間接受七次訪談及填寫問卷。問卷中研究工具包括“0-10疼痛數字評估量表”、“0-10焦慮數字評估量表”、“症狀困擾量表精簡版”。而問題解決訓練之實驗組III因個案流失率高，人數太少，故暫不列入本研究分析討論。

研究資料以平均數、卡方檢定、單因子變異數(One-way ANOVA)及重複測量變異數(Repeated Measure ANOVA)分析。結果顯示三組同質性高($p>0.05$)，術後三個月內的焦慮、症狀困擾比出院前增加，實驗組的疼痛、焦慮和症狀困擾均顯著減少，不同的護理處置和時間對疼痛及症狀困擾之影響皆無交互作用($F=0.994$, $p>0.05$; $F=2.043$, $p>0.05$)，但不同的護理

處置和時間對焦慮之影響有交互作用($F=4.706$, $p<0.001$)。

但不同的護理處置對改善手術後三個月內疼痛、焦慮及症狀困擾之主要效果影響，均有顯著意義($F=7.043$, $p<0.05$; $F=5.094$, $p<0.05$; $F=5.845$, $p<0.001$)。

從本研究得知完整的基本衛教、衛教併用放鬆治療皆能改善乳癌手術後病患三個月內之疼痛、焦慮及症狀困擾強度。

關鍵詞：乳癌、症狀困擾、基本衛教、放鬆治療法

Abstract

The major purpose of this study is to examine the effects of holistic basic-teaching, relaxation training and problem-solving skill training on decreasing breast cancer patients' pain, anxiety and common symptom distress during postoperative three-month period. Fifty-three eligible patients were randomly assigned to the control group and treatment groups. Every patient received 7 time nursing intervention and response to a questionnaire during the period from preoperative day to postoperative three month. The research instruments included "0-10 Numeric Pain Intensity Scale", "0-10 Numeric Anxiety Intensity Scale", "Symptom Distress Scale-Brief version (SDS-B)". Because the treatment III group patients

照護成效。

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