



STUDY ON THE CORRELATION BETWEEN SEXUAL SATISFACTION AND QUALITY OF LIFE IN WOMEN WITH BREAST CANCER

Chen-Yuan Hsu*¹, Yueh-Ching Tsao², I-Ju Liu¹

1. Day-Yeh University

2. Chia-Yi Christian Hospital



Introduction

Breast cancer has always been the most common cancer among women in Taiwan. As breast cancer treatments develop, it is also important to understand those women's life satisfaction as sexual satisfaction and quality of life (QOL). Therefore, the purpose of this study was to understand the **correlation between sexual satisfaction and QOL of women with breast cancer**.

Results

The study found that the sexual life satisfaction and QOL of women with breast cancer were significantly **positively correlated** ($p < 0.05$), especially those with a total QOL score of less than 84 points or below were in the low-level group, and those with a score of more than 84 points were in the high-level group. In this study, the sexual life satisfaction of women with breast cancer with low QOL (1.93 ± 1.41) and high QOL (2.71 ± 1.62) was found a trend as higher in sexual life satisfaction with the higher the QOL.

Keywords

sexual satisfaction 、 quality of life (QOL) 、 women 、 breast cancer

Methods

A structured questionnaire was used to sample **120 women with breast cancer** from a hospital in Taiwan. The questionnaires were evaluated using the **WHOQOL-BREF scale** and **analyzed using t-tests**, to conduct a correlation analysis between sexual satisfaction and QOL in women with breast cancer.

Conclusions

The research results can help hospital staff understand the correlation between sexual satisfaction and QOL of women with breast cancer. Thereby, for drawing an attention, the relevant research results still need to be further explored to provide reference for future clinical data.

