

A prospective study to assess the frequency of depression in patients undergoing chemotherapy

Neha Karle

Lilavati Hospital and Research Centre, India

The diagnosis of cancer is a stressful event causing significant psychological distress. The aim of the study was to assess the frequency of depression in adult patients undergoing chemotherapy. A prospective study was done on 42 patients diagnosed with carcinomas in Lilavati Hospital and Research Centre, Mumbai. The subjects were selected by using non-probability purposive sampling technique. The standard tool 'HAM-D questionnaires' were used to collect data. Statistical analysis was done by using ANOVA test of significance. The study represented that depression is dependent of age and it has no significant association with gender, chemotherapy cycle, education, marital status.

The recommendations are a similar study can be done in larger scale to strengthen the findings and counselling can be given to reduce the depression among patients diagnosed with carcinomas.

Speaker Biography

Neha Karle has completed Msc Nursing in Community Health Nursing from P.D.Hinduja College of Nursing & Research center, Mumbai. She is the Chief Nursing Services in Lilavati Hospital & Research Centre, Mumbai. She has Presented Research abstract in Critical care Nursing association Journal Of India, Presented free paper on "Side effects caused by chemotherapy drugs & its management" in 1st International & 6th National Oncology Nursing Conference and "Role of a Nurse in Cancer Cervix" in 5th National Oncology Nursing Conference. She has presented research paper on "Assessing the stress level of patient undergoing chemotherapy" in ONAI conference.

e: nkarle@lilavatihospital.com

 Notes: