



The Effect of Neuropathic Pain, on Quality of Life and Applications to Neuropathic Pain in Cancer Patients Receiving Chemotherapy

*Tuba ERYİĞİT, İstanbul Gedik University, Turkey**

Şenay UZUN, Yeditepe University, Turkey

In this study; it was aimed to examine neuropathic pain and its effect on quality of life in cancer patients receiving chemotherapy and to determine coping methods used for neuropathic pain. Data collected with the chemotherapy-associated neuropathic pain data collection form, S-LANSS and NePIQoL in 95% confidence interval and significance level $p < 0.05$ using descriptive statistical methods and Student t Test, ANOVA, Kruskal Wallis test and Mann Whitney test in SPSS 25.0 program. It was found statistically significant that the pain intensity of the patients aged 50 and under was higher than the group aged 61 and over, that the pain intensity of women was higher than that of men, and that the pain intensity of the workers was higher than the non-working group. The fact that the pain intensity of the patients who received the 3rd cure was higher than the group that received the 4th and 5th cure chemotherapy ($p < 0.05$) and that the quality of life of the group receiving the 3rd cure chemotherapy was higher than the group that received the 5th cure chemotherapy were found to be statistically significant ($p < 0.01$). There is a positive and weakly significant relationship between the scores of the Neuropathic Pain Scale and the Survey on the Effect of Neuropathic Pain on Quality of Life ($r = .356, p < 0.01$). Diagnosed with neuropathic pain, especially in elderly patients comprehensive evaluation of patients during treatment; patients early detection and effective management of the neuropathy symptom associated with chemotherapy a training program that will enable them to evaluate neuropathy implementation of approaches, importance and regulation of patient education improving nursing education, helping patients cope with neuropathic pain conducting studies examining the purpose and effectiveness of the methods they use has been proposed.

Tuba Eryiğit

Research Assistant/ Nutrition and Dietetics Department/İstanbul Gedik University/Turkey

I graduated from Yeditepe University Nursing Department. I worked as a staff nurse in Yeditepe University Hospital Internal Medicine-Oncology department for 4 years. I have been working as a research assistant in Gedik University Nursing Department for 3 years. I am working on internal medicine, oncology and pain.

Speaker Name: Tuba ERYİĞİT

Email Id: tuba.eryigit@gedik.edu.tr

Conference Name: Global Nursing Conference

Session Name: The Effect of Neuropathic Pain, on Quality of Life and Applications to Neuropathic Pain in Cancer Patients Receiving Chemotherapy

Abstract Category: Oral Presentation

Ph. No-0505 968 33 32 <https://nursing.thereignite.com/abstract-submission/>