

عنوان مقاله:

The association between sleep quality and pain, laboratory tests, and clinical characteristics in lymphoma patients undergoing chemotherapy

محل انتشار:

پنجمین کنگره بین المللی سرطان (سال: 1400)

تعداد صفحات اصل مقاله: 1

نویسندگان:

Masoumeh Rambod - *PhD, Community Based Psychiatric Care Research Center, Shiraz University of Medical Sciences, Shiraz, Iran- School of Nursing and Midwifery, Shiraz University of Medical Sciences, Shiraz, Iran*

Nilofar Pasyar - *PhD, Community Based Psychiatric Care Research Center, Shiraz University of Medical Sciences, Shiraz, Iran- School of Nursing and Midwifery, Shiraz University of Medical Sciences, Shiraz, Iran*

Mohammad Shamsedini - *Student Research Committee of Shiraz University of Medical Sciences, Shiraz, Iran*

خلاصه مقاله:

Introduction: Sleep dysfunction is a common issue in cancer patients undergoing chemotherapy. Some factors may be associated with quality of sleep in these patients. This study aimed to determine the association between sleep quality and pain, laboratory tests, and clinical characteristics in lymphoma patients undergoing chemotherapy. **Methods:** This was a cross-sectional study. Lymphoma patients admitted in Hematology-Oncology wards in Namazii hospital affiliated to Shiraz University of Medical Sciences participated in this study. Data were collected using Pittsburgh Sleep Quality Index (PSQI), numeric pain scale, laboratory tests (WBC, HB, HCT, RBC, and Platelet), and clinical characteristics. The data were analyzed by SPSS using Person correlation coefficient, T-test, and ANOVA. **Results:** This study showed ۹۷.۲% of the lymphoma patients had poor sleep quality. A significant association was observed between sleep quality and pain. Moreover, the lymphoma patients who had lower platelet and WBC counts reported lower sleep quality. **Conclusion:** This study showed approximately all of the lymphoma patients suffered from poor sleep quality. Considering the association between sleep quality and pain and platelet counts, using some interventions to relief pain and increasing platelet counts might improve sleep quality in lymphoma patients.

کلمات کلیدی:

Cancer, Sleep, Lymphoma, Chemotherapy

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1377821>

