

HUBUNGAN INTENSITAS NYERI DENGAN *ACTIVITIES OF DAILY LIVING* PADA PASIEN KANKER DI RSUD PANEMBAHAN SENOPATI BANTUL YOGYAKARTA

INTISARI

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Latar Belakang: Nyeri merupakan salah satu gejala yang dirasakan oleh penderita kanker. Nyeri yang dirasakan dapat menghambat pemenuhan *activities of daily living* penderita kanker. Penelitian terkait hubungan antara intensitas nyeri dengan *activities of daily living* pada pasien kanker di Indonesia masih terbatas.

Tujuan: Penelitian ini bertujuan untuk mengetahui hubungan antara intensitas nyeri dengan *activities of daily living* pada pasien kanker di RSUD Panembahan Senopati Bantul Yogyakarta.

Metode: Jenis penelitian ini adalah kuantitatif non eksperimental dengan rancangan korelasional, dan pendekatan *cross-sectional*. Sampel diambil dengan teknik *purposive sampling* sebanyak 46 responden. Instrumen penelitian adalah *Visual Analogue Scale* dan *Barthel Index* yang telah diuji validitas. Hasil penelitian dianalisis dengan analisis univariat dan analisis bivariat.

Hasil: Hasil penelitian menunjukkan terdapat hubungan yang signifikan antara intensitas nyeri dengan *activities of daily living* pada pasien kanker dibuktikan dengan nilai $p < 0,001$ ($p < 0,01$). Nilai korelasi *Spearman-Rank* sebesar -0,756 yang menunjukkan bahwa korelasi negatif dengan kekuatan korelasi kuat.

Kesimpulan: Terdapat hubungan antara intensitas nyeri dengan *activities of daily living*. Semakin tinggi nyeri yang dirasakan oleh pasien kanker maka semakin rendah *activities of daily living*. Perawat dapat memberikan edukasi kepada pasien dan keluarga tentang manajemen nyeri sehingga pemenuhan *activities of daily living* dapat terpenuhi.

Kata Kunci: Intensitas Nyeri, *Activities of Daily Living*, Kanker.

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**CORRELATION BETWEEN CANCER PATIENTS' INTENSITY OF PAIN
AND THEIR ACTIVITIES OF DAILY LIVING IN RSUD PANEMBAHAN
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ABSTRACT

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Background: Pain is one of several symptoms on people with cancer. The pain experienced by patients suffering from cancer could hinder them from doing activities of daily living. The number of researches on the relation between cancer patients' intensity of pain and their activities of daily living are limited.

Objective: This research aims at understanding the relation between cancer patients' intensity of pain and their activities of daily living in RSUD Panembahan Senopati Bantul Yogyakarta.

Method: This research is a non-experimental qualitative research with correlational design and cross-sectional approach. Samples are taken with purposive sampling technique and consist of 46 respondents. The research instruments are Visual Analogue Scale and Barthel Index which have passed validity test. The result of this research is analyzed with univariate analysis and bivariate analysis model.

Result: The result of this research shows that there is a significant relation between cancer patients' intensity of pain and their activities of daily living, shown in the value of $p < 0,001$ ($p < 0,01$). The Correlation value of Spearman-Rank is -0.756, which shows that there is a negative correlation with strong correlation.

Conclusion: There is a relation between the intensity of pain and the activities of daily living. The higher the intensity of pain experienced by patient with cancer, the lower the level of achievement in their activities of daily living. It is the assignment of the nurses to educate the patients and their families regarding pain management, so that the patients have the ability to do their activities of daily living.

Key words: Intensity of Pain, Activities of Daily Living, Cancer.

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