

HUBUNGAN TINGKAT KECEMASAN DENGAN INTENSITAS NYERI PADA PASIEN ACUTE MYOCARDIAL INFARCTION DI RUANG ICU RSUD PANEMBAHAN SENOPATI BANTUL

INTISARI

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Latar Belakang: Peningkatan kecemasan cukup tinggi terutama pada pasien yang mengetahui bahwa dirinya terkena penyakit jantung yang erat kaitannya dengan kematian. Apabila tidak ditangani dengan tepat kecemasan tersebut akan berlanjut pada depresi dan memperburuk perjalanan penyalakitnya karena dapat memperlambat penyembuhan.

Tujuan: Penelitian ini bertujuan untuk mengetahui hubungan tingkat kecemasan dengan intensitas nyeri pada pasien AMI di ruang ICU RSUD Panembahan Senopati Bantul.

Metode: Penelitian ini menggunakan desain kuantitatif non eksperimental dengan rancangan *Cross Sectional*. Jumlah sampel yang diperoleh sebanyak 24 responden dengan teknik sampling yang digunakan adalah *nonprobability sampling* dengan jenis *purposive sampling*. Data yang didapatkan berasal dari ICU. Analisis statistik menggunakan uji *Sommer's D* dengan tingkat kepercayaan 95% ($\alpha = 0,05$).

Hasil: Hasil penelitian ini menunjukkan tingkat kecemasan pada pasien AMI di ruang ICU Panembahan Senopati Bantul kategori cemas ringan sebanyak 6 (25%), cemas sedang 12 (75%) dan cemas berat 6(25%), intensitas nyeri pada pasien AMI kategori nyeri ringan 8 (33,3%), nyeri sedang 9 (37,5%) dan nyeri berat 7 (29,2%). Terdapat keeratan hubungan antara tingkat kecemasan dengan intensitas nyeri pada pasien AMI dengan nilai $p=0,000$ ($p<0,05$) dan $r=0,764$.

Kesimpulan: Terdapat hubungan yang bermakna tingkat kecemasan dengan intensitas nyeri pada pasien AMI di ruang ICU RSUD Panembahan Senopati Bantul.

Kata Kunci: pasien *acute myocardial infarction*, tingkat kecemasan, intensitas nyeri.

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CORRELATE ANXIETY LEVEL AND PAIN INTENSITY IN PATIENTS WITH ACUTE MYOCARDIAL INFARCTION IN THE ICU RSUD PANEMBAHAN SENOPATI BANTUL

ABSTRACT

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Background: The escalating anxiety level is quite high especially for patients who find out that they suffer myocardial disorder which is closely associated with mortality. If not handled properly it will continue anxiety to depression and worsen the course of the disease because it can slow the healing.

Objective: This study was aimed to identify The Relation between Anxiety Level and Pain Intensity in Patients with Acute Myocardial Infarction in ICU Room of Panembahan Senopati Regional General Hospital of Bantul

Methods: This study used non experimental and quantitative design with cross sectional structure. The number of samples was 24 respondents selected through non probability sampling technique of purposive sampling type. Data was collected from medical records. Statistical analysis applied *Sommer's D* test with validity level of 95% ($\alpha=0,05$).

Results: The result of this study indicated that the anxiety level of patients with AMI in ICU room of Panembahan Senopati Regional General Hospital of Bantul was in mild anxiety level as many as 6 (25%), moderate anxiety level as many as 12 (75%), and severe anxiety level as many as 6 (25%). Pain intensity in patients with AMI was in mild pain category as many as 8 (33,3%), moderate pain level as many as 9 (37,5%), and severe pain level as many as 7 (29,2%). There was a significant relation between anxiety level and pain intensity in patients with AMI with p value of $p=0,000$ ($p<0,05$) and $r=0,764$.

Conclusion: There was significant correlation of anxiety levels with pain intensity in patients AMI in the ICU RSUD Panembahan Senopati Bantul.

Keywords: patients with acute myocardial infarction, anxiety levels, pain intensity.

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