



**PROGRAM STUDI ILMU KEPERAWATAN
FAKULTAS KEDOKTERAN
UNIVERSITAS DIPONEGORO SEMARANG
JANUARI 2009**

ABSTRAK

RINTO

Hubungan Penyalahgunaan Alkohol Dengan Kadar Haemoglobin Pada Usia Remaja Akhir (17-21 Tahun) Di RW IV Kelurahan Bandungan

Latar belakang : Alkohol adalah zat yang paling sering disalahgunakan manusia dan sejak lama dikenal sebagai minuman sosial. Penggunaan alkohol yang lama dan jumlah cukup besar dapat menimbulkan berbagai masalah kesehatan, salah satunya anemia. Usia remaja akhir adalah periode transisi dari masa anak ke masa dewasa yang sering terjadi penyalahgunaan alkohol sebagai bentuk aktualisasi diri.

Metode : Penelitian ini ditujukan untuk mengetahui bagaimana hubungan penyalahgunaan alkohol dengan kadar Hb pada usia remaja akhir (17-21 tahun) dengan metode kuantitatif menggunakan pendekatan *cross sectional* menggunakan sampel 47 orang remaja sesuai kriteria inklusi dan eksklusi. Data dianalisa secara univariat dengan distribusi frekuensi dan tabel silang. Untuk menguji hipotesis digunakan uji *Spearman Rho* dengan $\alpha = 0,05$. **Hasil :** Sebanyak 46,8 % responden minum alkohol dalam kadar yang tinggi (kategori

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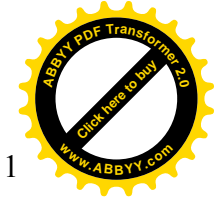
alkohol terlalu sering sampai lebih dari 6 kali dalam seminggu dan hanya 14,9 % yang mengkonsumsi alkohol dalam jumlah banyak setiap kali mereka minum. Sebanyak 46,8 % responden mengalami anemia sedang dengan kadar Hb antara 8,0 – 10,0 gram %. Ada korelasi negatif dengan derajat cukup antara kadar alkohol yang dikonsumsi dengan kadar Hb ($p \text{ value} = 0,005$ dan $r = -0,399$), tidak ada korelasi antara frekuensi minum alkohol dengan kadar Hb ($p \text{ value} = 0,650$ dan $r = -0,068$), dan tidak ada korelasi antara jumlah minuman yang dikonsumsi dengan kadar Hb ($p \text{ value} = 0,169$ dan $r = 0,20$).

Kesimpulan : Konsumsi alkohol dengan kadar diatas 5 % selama lebih dari 6 bulan dapat menyebabkan anemia sehingga disarankan bagi profesi keperawatan melakukan sosialisasi kepada remaja bahwa alkohol memiliki pengaruh buruk bagi kesehatan.

Kata Kunci : Penyalahgunaan alkohol, Kadar Hb, Usia remaja akhir



Pustaka : 23 buah (1995 sampai 2008)



NURSING SCIENCE PROGRAM STUDY
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ABSTRACT

RINTO

Correlation of Alcoholic Abuse With Haemoglobin Level in The End-Stage of Adolescence Age (17-21 years old) in RW IV, Bandungan District.

Background : Alcohol is substance that mostly in misappropriation by humans and since long time ago known as social potion. Employing alcohol in long time and in great quantities can cause any problems in health, either one is anemia. The end-stage of adolescence age is a transition periode from boyhood to be mature that often be an alcoholic abuse as self-actualization shape.

Method : The research are aim to know how the correlation between alcoholic abuse and Hb level in the end-stage of adolescence age (17-21 years old) by quantitative methode use cross-sectional approach with 47 adolescent as the sample fit to inclusive and exclusive criteria. The data analyzed by univariately with distribution of frequency and crosstable. To test the hipotesis used Spearman rho's test by $\alpha = 0,05$.

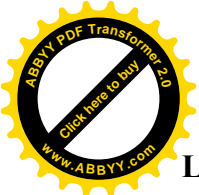
Result : About 46,8 % responders drink alcohol in high alloy (intoxicant category with

[Please register in the center of the alcohol consumption. About 46,8 % responders drink alcohol in high alloy \(intoxicant category with more than 6 time in week and just 14,9 % who consuming alcohol in great quantities every time they drunk. About 46,8 % responders undergo intermediate anemia with Hb level among 8,0 and 10,0 gram %. It was a negative correlation with adequate degree between alcohol concentration level that consumed with Hb level \(p value = 0,005 and r = -0,399\), it was nothing correlation between frequency of drink alcohol with Hb level \(p value = 0,650 dan r = -0,068\) and it was nothing correlation between count of the potion that consumed with Hb level \(p value = 0,169 dan r = 0,20\).](http://www.dewi.kv.ac.id/faculty/nt/y_u_tilankyou)

more than 6 time in week and just 14,9 % who consuming alcohol in great quantities every time they drunk. About 46,8 % responders undergo intermediate anemia with Hb level among 8,0 and 10,0 gram %. It was a negative correlation with adequate degree between alcohol concentration level that consumed with Hb level (p value = 0,005 and r = -0,399), it was nothing correlation between frequency of drink alcohol with Hb level (p value = 0,650 dan r = -0,068) and it was nothing correlation between count of the potion that consumed with Hb level (p value = 0,169 dan r = 0,20).

Conclusion : Comsumtion alcohol in concentration more than 5 % as long as more than 6 months can cause anemia so advised for nursing profession to do socialization for adolescent that alcohol have bad influences for health.

Keyword : Alcoholic abuse, Hb level, End-Stage of Adolescence Age



Lithérature : 23 (1995 until 2008)

