

THE EFFECT OF HIGH ENEMA TO DECREASE BLOOD UREUM LEVEL OF CHRONIC RENAL FAILURE PATIENTS OF PROF.DR. MARGONO SOEKARDJO PUBLIC HOSPITAL PURWOKERTO.

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Abstrack

Background:.Chronic renal failure can cause renal function of patients can not be cured completely back to normal can be continued even worse. Patients with chronic renal failure is life can be maintained by hemodialysis or kidney transplantation, which should be supported with proper home care such as food arrangements that must be followed, this effort to be executed properly, the role of the family can not be ignored

Chronic renal failure is a disorder function of renal with increase of ureum level in the blood. the therapy of this disease today is by used dialisa (hemodialisys and peritoneal dialisys) which needed expensive cost. Thus, its very necessary to found new method for decrease the ureum level. As specialy lavement therapy.

Objectives: This study aimed to know about the effect of lavement to decrease the blood ureum level of chronic renal failure patients.

Method: This study used quasi experiment with pre test and post test with control group design. The cronic renal failure patient took with purposive sampling teknics consist of15 person for control and 15 person for treated group. T-test was applied to analyze the data.

Result: The average of blood ureum level before and after treated by 3 days lavement are 257,40 and 355,98 respectively. Thus the average of blood ureum level before and after in control group are 353,86 and 398,97 respectively. Base on the t-test the difference of blood ureum level before and after treated by 3 days levement, found that t value was 0.309 (p = 0.003). Thus the difference of blood ureum level before and after 3 days in control group, found that t value was -2.157 (p = 0.025). That's mean the lavement has an effect to decrease the blood ureum level of chronic renal failure patients significanthy.

Conclusion: The lavement has an effect to decrease the blood ureum level of chronic renal failure patients

Keyword: High Enema, bood ureum level, chronic renal failure.

Biography

My name is Made Suandika. I come from Indonesia

I was a PhD student in Nursing Program at Chang Gung University Taiwan , My advisor is professor Woung-Ru Tang (Jennifer), RN, PhD (email : wtang@mail.cgu.edu.tw)

In Nursing Science I has interest about chronic desease. Im have been experience in medical surgical in nursing science because during I does a lecture in Harapan Bangsa Institute Health and Science in Purwokerto of Indonesia I'm also had been work at medical and surgical ward about almost 8 years.

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