

ABSTRACT

THE EFFECT OF EXTRA OLIVE OIL ON THE UREMIC PRURITUS TO PATIENTS RECEIVING HEMODIALYSIS IN THE HEMODIALYSIS'S ROOM ON WEST NUSA TENGGARA (NTB) GENERAL HOSPITAL

Quasy Exsperimental Design

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Pruritus was a grievance of most often occurs in patients hemodialysis. Pruritus was defined as an itch which happened over 6 months regularly and around 6 months after the beginning of analyzed and usually more increased with his undergo hemodialysis. A negative impact on patient was difficulty sleeping and a mood that also related with mortality increased. This requires proper treatment which is one of them by giving Extra Virgin Olive Oil on uremic pruritus. This research is aimed to finding out the effect of giving Extra Virgin Olive Oil towards Uremic Pruritus to Hemodialysis patient in the hemodialysis's room Hospital Common the Province of West Nusa Tenggara.

This research was a Quasi-Experimental Design. The Sampling methode used was non-probability sampling with purposive sampling method. The sample of this research was consists of 50 hemodialysis patients they were divided into 25 control group and 25 treatment group. Independent variable in this research is the effect of giving Extra Virgin Olive Oil and dependent variable is Uremic Pruritus. Data were taken with 5-D Itc scale and analyzed by Wilcoxon signed Rank Test and Wann Whitney Test level $\alpha \leq 0.05$.

Wilcoxon test result for the treatment group showed $p=0.036$, in control group revealed $p=0.083$, while the Mann Whitney test revealed $p=0.017$. It is concluded that Extra Virgin Olive Oil is effective reduction of Uremic Pruritus in hemodialysis patients. Giving extra Virgin Oliive Oil is expected it can be used as an alternative to nursing care to hemodialysis patients with Uremic Pruritus.

Key words: Extra Virgin Olive Oil, Uremic Pruritus, Hemodialysis Patient