

ABSTRACT

Yudistira M. Tampoy 2014. Relationship between Social Support and Stress Level of Patients with Chronic Kidney Disease in Hemodialysis Room, Regional Public Hospital (RSUD) Prof. Dr. H. Aloei Saboe, Gorontalo. Skripsi, Department of Nursing, Faculty of Health and Sport Sciences, Universitas Negeri Gorontalo. The Principal Supervisor was dr. Zuhriana K. Yusuf M.Kes and co supervisor was Ns. Rosmin Ilham S.Kep, MM.

Patients of Chronic Kidney Disease requires hemodialysis therapy as the replacement of Kidney function. Dependence on dialysis machines can lead to stress. Social support can play important role to reduce stress suffered by the patients. The research aimed at understanding the relationship between social support and stress level of patients with Chronic Kidney Disease. It was analytic descriptive research through applying cross sectional approach. the research population was 30 people. Sampling applied accidental sampling and questionnaire was considered to become the research instrument. So there were 30 respondents as the sample. Statistical test used Fisher Exact Test.

The results showed that there were patients category based on support and level of stress to be explained such as patients with less support were 16 or 53,3%, patients with sufficient support were 10 or 33,3%, and patients with good support were 4 or 13,3%. Then, patients with mild stress were 14 or 46,7%, patients with moderate stress were 13 or 43,3%, and patients with severe stress were 3 or 10%. Based on fisher exact test, p value was 0.008 and $0.008 < 0.05$ which means there was relationship between social support and stress level of patients with Chronic Kidney Disease.

To sum up, the research proved that there was relationship between social support and stress level of patients with Chronic Kidney Disease. Social support has to be promoted to reduce stress on patients of Chronic Kidney Disease.

Keyowrds: Chronic Kidney Disease, Social Support, Level of

