

The Relationship between Social Support and Motivation with Self-Care for Type 2 Diabetes Mellitus Patients at the Internal Medicine Polyclinic of Labuang Baji Hospital Makassar City

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Abstract. Diabetes mellitus is a chronic disease in which the body does not produce or use insulin properly. Insulin is a hormone that regulates sugar levels in the blood. Diabetes causes an increase in blood sugar levels, which can lead to various complications if you don't do self-care. Factors that lead to lack of self-care are lack of social support and self-motivation. Research Objectives To determine the relationship between social support and motivation with self-care in patients with type 2 diabetes mellitus at the Internal Medicine Polyclinic of Labuang Baji Hospital, Makassar City. The research design used is an analytic survey with a cross sectional approach, with data relating to the independent variable or risk and the dependent variable or effect to be collected at the same time. The sampling technique used saturated sampling / total sampling with a total sample of 37 respondents. The relationship test was carried out by the Chi-Square test statistic with a 95% confidence level < 0.05 . The results showed that there was no relationship between Social Support and Self-Care for Type 2 DM patients at the Internal Medicine Polyclinic at Labuang Baji Hospital, Makassar City ($p=0.298$), and there was no relationship between Motivation and Self-Care for Type 2 DM patients at the Internal Medicine Polyclinic at Labuang Hospital, Makassar City Wedge ($p= 0.158$) The conclusion of this study is that there is no relationship between social support and motivation with self-care in patients with type 2 diabetes mellitus at the Internal Medicine Polyclinic of Labuang Baji Hospital, Makassar City.

Keyword: diabetes mellitus, social support, motivation, selfcare