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Nursing Study Program

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"Factors Associated with Treatment Compliance in Type 2 Diabetes Mellitus Patients at the Pakopen Sehat Outpatient Clinic in Sukorejo Hamlet, Pakopen Village, Bandungan District, Semarang Regency"

ABSTRACT

Background: *Non-compliance with medication is a common problem. Compliance with medication is influenced by the level of knowledge, motivation, attitude, family support, and the role of health workers. The purpose of this study was to describe and analyze the factors that influence medication compliance in type 2 diabetes mellitus patients at the Pakopen Sehat Clinic.*

Method: *This type of research is quantitative research with a cross-sectional approach design. The population in this study were all type 2 DM patients who received treatment at the Pakopen Sehat Clinic Health Facility, totaling 40 people. The instrument used was a questionnaire that was analyzed using the chi-square test. The sampling technique used was total sampling.*

Conclusion: *knowledge, motivation, attitude, family support, and the role of health workers have a significant relationship with medication adherence.*

Keywords: *Knowledge, Motivation, Attitude, Family Support, Role of Health Workers, Treatment Compliance*