

**GAMBARAN KEPATUHAN PENGGUNAAN INSULIN
PASIEN DIABETES MELITUS TIPE 2 DI RAWAT JALAN
RUMAH SAKIT DAERAH UMUM MAJENANG
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ABSTRAK

Kepatuhan merupakan hal yang harus diperhatikan bagi setiap penderita Diabetes melitus dalam menggunakan insulin karena berperan penting dalam mengontrol kadar gula darah. Tujuan penelitian ini untuk mengetahui gambaran kepatuhan penggunaan insulin pada pasien Diabetes melitus di Rawat jalan Rumah Sakit Umum Daerah Majenang berdasarkan jenis kelamin, usia, tingkat pendidikan, dan pekerjaan. Jenis penelitian yang dilakukan adalah penelitian *Purpovise Sampling*. Instrument penelitian yang digunakan adalah kuesioner *Morisky Medication Adherence MMAS-8*. Hasil penelitian menunjukkan bahwa kepatuhan terapi insulin pasien diabetes melitus di Rawat Jalan Rumah Sakit Umum Daerah Majenang memiliki kepatuhan tinggi sebanyak 10 pasien (12%), kepatuhan sedang sebanyak 44 pasien (54%), kepatuhan rendah sebanyak 27 pasien (33%).

Kata kunci : Diabetes melitus; Insulin; kepatuhan

**DESCRIPTION OF INSULIN USE COMPLIANCE PATIENTS
WITH TYPE 2 DIABETES MELLITUS IN OUTPATIENT
CARE MAJENANG GENERAL REGIONAL HOSPITAL
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ABSTRACT

Compliance is something that must be considered for every patient with Diabetes mellitus in using insulin because it plays an important role in controlling blood sugar levels. The purpose of this study was to determine the description of compliance with insulin use in patients with type 2 diabetes mellitus in the outpatient department of Majenang Regional General Hospital based on gender, age, education level, and occupation. The type of research conducted was Purpovise Sampling research. The research instrument used was the Morisky Medication Adherence MMAS-8 questionnaire. The results showed that insulin therapy compliance of patients with diabetes mellitus in the outpatient department of Majenang Regional General Hospital had high compliance as many as 10 patients (12%), moderate compliance as many as 44 patients (54%), low compliance as many as 27 patients (33%).

Keywords: *Diabetes mellitus; Insulin; adherence*