

ABSTRACT

PROFILE OF ORAL ANTIDIABETES USE IN PATIENTS

OUTPATIENT at HOSPITAL "X"

(Period October - December 2023)

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Diabetes Melitus is a medical condition in the form of an increase in blood glucose levels exceeding the normal limit. This study aims to analyze the profile of anti-diabetic drug use in hospital "X" in the period October – Desember 2023. The sample used is prescription data at hospital x in October – Desember 2023. The method used to collect data in this research is the documentation method. The data analysis technique used in this study is descriptif analysis. The results of this study is 138 patients in the sample, female gender is more susceptible to diabetes with ages 45-65 years. The type of therapy used was combination therapy (55.08%). The Biguanid drug class is more commonly used in this treatment (25.54%) Based on the name of the drug that is often used, it is Diamicron 60mg (7.98%) & Glyxambi 10mg/5mg (7.98%) with a total of 17 prescriptions and instructions for use 1 times a day.

Keywords : Diabetes mellitus, Anti-Diabetic Drugs, Prescription.