

ABSTRAK

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Program Studi : Farmasi
Judul : Efek Perseptif Penggunaan Antidiabetes Herbal Bersamaan Dengan Antidiabetes Konvensional Pada Penderita Diabetes Melitus di Amurang Raya.

Penelitian ini bertujuan untuk mengetahui karakteristik, pola penggunaan serta adanya hubungan antara frekuensi dan jangka waktu penggunaan terhadap adanya penurunan kadar gula darah dan efek samping perseptif. Penelitian ini bersifat deskriptif analisis menggunakan kuesioner yang telah valid dan reliabel. Sampel berjumlah 54 responden penderita diabetes melitus yang ada di 3 puskesmas di Amurang Raya periode Juni-Juli 2021 dengan metode *accidental sampling*. Analisis data menggunakan uji kai kuadrat dan fisher eksak. Hasil penelitian 59,3% responden merupakan perempuan dan 50% responden lansia usia >60 tahun. Sebanyak 83,3% menggunakan obat konvensional secara rutin, tidak ada hubungan antara frekuensi penggunaan terhadap adanya penurunan kadar gula darah perseptif dan efek samping perseptif serta ada hubungan antara jangka waktu penggunaan terhadap efek samping perseptif dengan nilai fisher eksak 0,025.

Kata Kunci : antidiabetes herbal, antidiabetes konvensional, efek perseptif, diabetes melitus

ABSTRACT

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Study Program : Pharmacy
Judul : Perceptual Effects of Using Herbal Antidiabetic
Concurrently with Conventional Antidiabetic on Diabetes
Mellitus Patients in Amurang Raya.

This study aims to determine the characteristics, patterns of use and the relationship between the frequency and duration of use on a decrease in blood sugar levels and perceptive side effects. This research is a descriptive analysis using a valid and reliable questionnaire. The sample is 54 respondents with diabetes mellitus in 3 public health centers in Amurang Raya for the period June-July 2021 with the accidental sampling method. Data analysis used kai square and fisher's exact test. The results of the study were 59.3% of respondents were women and 50% of respondents were elderly aged >60 years. A total of 83.3% used conventional medicines routinely, there was no relationship between frequency of use and a decrease in perceptive blood sugar levels and perceptive side effects and there was a relationship between the duration of use of perceptive side effects with the value of Fisher's exact 0.025.

Keywords : herbs antidiabetic, conventional antidiabetic, perceptive effect, diabetes mellitus