

ABSTRAK

Nama : Marwah Ristianty
Program Studi : Farmasi
Judul : Analisis Hubungan Polifarmasi dan Interaksi Obat pada Pasien Geriatri Rawat Jalan di Rumah Sakit Umum Kota Tangerang Selatan Periode Oktober – Desember 2022.

Polifarmasi adalah penggunaan ≥ 5 macam obat secara bersamaan yang dapat mengakibatkan *Drug Related Problem* salah satunya interaksi obat. Penelitian bertujuan mengetahui hubungan polifarmasi dan interaksi obat pada pasien geriatri rawat jalan di RSUD Kota Tangerang Selatan periode Oktober – Desember 2022. Jenis penelitian deskriptif analitik dengan desain *cross sectional*. Didapatkan sampel 101 resep menggunakan metode *purposive sampling*. Data dianalisis menggunakan SPSS Versi 27 dengan uji korelasi *Spearman*. Hasil uji diperoleh nilai korelasi 0,704, artinya hubungan dikategorikan pada kuat dan positif. Hasil pengujian hipotesis mendapatkan nilai signifikansi 0,001 karena $< 0,05$ maka H_0 ditolak, artinya terdapat hubungan polifarmasi dengan interaksi obat.

Kata kunci:

Polifarmasi, interaksi obat, pasien geriatri

ABSTRACT

Name : Marwah Ristianty
Study Program : Pharmacy
Title : Analysis of the Relationship of Polypharmacy and Drug Interactions in Outpatient Geriatric Patients at the South Tangerang General Hospital for the Period October - December 2022.

Polypharmacy is the use of ≥ 5 kinds of drugs simultaneously, which can cause drug-related problems, one of which is drug interactions. This study aims to determine the relationship between polypharmacy and drug interactions in outpatient geriatric patients at Tangerang Selatan General Hospital for the period of October–December 2022. This type of research is analytically descriptive with a cross-sectional design. Obtained a sample of 101 recipes using a purposive sampling method. The data were analyzed using SPSS Version 27 with the Spearman correlation test. The test results obtained a correlation value of 0.704, meaning that the relationship is categorized as strong and positive. The results of testing the hypothesis get a significance value of 0.001 because <0.05 then H_0 is rejected, meaning that there is a relationship between polypharmacy and drug interactions.

Keywords:

Polypharmacy, drug interactions, geriatric patients