

**IDENTIFIKASI *POTENTIALLY INAPPROPRIATE*
MEDICATION DAN INTERAKSI OBAT PADA PASIEN
GERIATRI DI UPTD PUSKESMAS MANGKUBUMI
TASIKMALAYA**

SKRIPSI



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TASIKMALAYA
AGUSTUS 2023**

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Diajukan Sebagai Salah Satu Syarat Untuk Memperoleh Gelar Starta 1 Farmasi



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ABSTRAK

Identifikasi *Potentially Inappropriate Medication* Dan Interaksi Obat Pada Pasien Geriatri Di UPTD Puskesmas Mangkubumi Tasikmalaya

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Abstrak

Populasi geriatri di Indonesia setiap tahunnya mengalami peningkatan, PIM (*Potentially Inappropriate Medication*) pada pasien geriatri menjadi penyebab masalah kesehatan yang serius dan meningkatkan *morbiditas*, *mortalitas*, biaya kesehatan, potensi peningkatan risiko efek merugikan obat dan kematian. Penelitian ini bertujuan untuk mengetahui dan menelusuri persentase kejadian PIM berdasarkan kriteria *Beers* 2019 dan STOPP versi 2 2016 serta interaksi obat. Dilakukan penelitian menggunakan metode observasional non eksperimental, data berupa rekam medik yang diambil secara retrospektif. Didapatkan hasil tingkat kejadian PIM berdasarkan kriteria *Beers* 38,01% dan STOPP 13,22%. Persentase kejadian interaksi obat berdasarkan klasifikasi tingkat keparahan mayor 1,82%, moderat 69,09% dan minor 29,09%.

Kata kunci : Geriatri, *Potentially inappropriate medication*, Interaksi obat.

ABSTRACT

Identification of Potentially Inappropriate Medication and Drug Interactions in Geriatric Patients at UPTD Puskesmas Mangkubumi Tasikmalaya

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Abstract

The geriatric population in Indonesia has increased every year; PIM (Potentially Inappropriate Medication) in geriatric patients is a cause of serious health problems and increases morbidity, mortality, health costs, potentially increases the risk of adverse drug effects and death. This study aims to identify and trace the percentage of PIM events based on the 2019 Beers and STOPP version 2 2016 criteria and drug interactions. It was carried out using non-experimental observational methods, data in the form of medical records taken retrospectively in the study. The results of the PIM incidence rate based on Beers criteria were 38.01% and STOPP 13.22%. The percentage of drug interaction events based on the classification of severity was 1.82% major, 69.09% moderate and 29.09% minor.

Keywords: Geriatrics, Potentially inappropriate medication, Drug interactions.