

INTISARI

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Analgetik NSAID adalah obat yang digunakan untuk mengurangi peradangan, meredakan nyeri, dan menurunkan demam. Penelitian ini bertujuan untuk mengetahui gambaran penggunaan obat analgetik NSAID di Apotek Hidayah Metro Lampung periode Januari – Desember 2023, metode penelitian menggunakan desain deskriptif kualitatif yang diperoleh dari observasi langsung dan pengambilan data secara retrospektif. Sampel penelitian yang digunakan sejumlah 40.056 sediaan. Hasil penelitian didapatkan persentase penggunaan obat NSAID bermerk lebih banyak 31.194 (77,88 %) sediaan dibandingkan analgetik NSAID generik 8.862 (22,12 %) sediaan. Penggunaan analgetik NSAID bermerk lebih banyak secara non resep 31.156 (99,88 %) sediaan, dengan isi zat aktif asam mefenamat 9.149 (29,37 %) sediaan, golongan oksikam 9.430 (30,27 %) sediaan dengan mekanisme kerja nonselektif (COX) 29.306 (94,06 %) sediaan dan berbentuk tablet 29.568 (94,90 %). Penggunaan analgetik NSAID generik lebih banyak secara non resep 8.647 (97,57 %) sediaan, obat yang digunakan piroxicam 3.120 (36,08 %) sediaan, golongan oksikam 3.760 (43,48 %) sediaan dengan mekanisme kerja nonselektif (COX) 7.147 (82,65 %) sediaan, dan berbentuk tablet 29.568 (94,90 %). Kesimpulan: Hasil penelitian ini didapatkan penggunaan analgetik NSAID bermerk lebih banyak, pembelian tanpa resep dokter, obat NSAID dengan isi zat aktif asam mefenamat dan berbentuk tablet yang bekerja secara nonselektif.

Kata Kunci: Obat; Analgetik NSAID; Apotek; Apotek Hidayah; Metro, Lampung

ABSTRACT

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NSAID analgesics are drugs used to reduce inflammation, relieve pain, and reduce fever. This study aims to describe the use of NSAID analgesic drugs at the Hidayah Metro Lampung Pharmacy for the period January - December 2023, the research method uses a qualitative descriptive design obtained from direct observation and retrospective data collection. The research sample used was 40.056 preparations. The results showed that the percentage of use of branded NSAID drugs was 31.194 (77,88%) preparations more than generic NSAID analgesics 8.862 (22,12%) preparations. The use of branded NSAID analgesics was more non-prescription 31,156 (99,88%) preparations, containing the active ingredient mefenamic acid 9.149 (29,37%) preparations, oxicam group 9.430 (30,27%) preparations with a non-selective mechanism of action (COX) 29.306 (94,06%) preparations and 29.568 tablets (94,90%). The use of generic NSAID analgesics was more non-prescription 8.647 (97,57%) preparations, the drugs used were piroxicam 3,120 (36,08%) preparations, oxicam class 3.760 (43,48%) preparations with a non-selective mechanism of action (COX) 7.147 (82,65%) preparations, and in the form of tablets 29.568 (94,90%). Conclusion: The results of this study found that there was more use of branded NSAID analgesics, purchases without a doctor's prescription, NSAID drugs containing the active substance mefenamic acid and in tablet form which work non-selectively.

Keywords: Drug; NSAID Analgesics; Pharmacy; Hidayah Drug Store; Metro, Lampung

