

ABSTRACT

PROFILES OF PRESCRIPTION ORAL CORTICOSTEROID DRUGS IN ADULT PATIENTS AT THE PHARMACY AALIYA FARMA SURABAYA IN 2021

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Corticosteroid drugs are drugs that are often used in medicine as a therapy for patients, but long-term use can cause side effects such as cataracts, osteoporosis, gastritis and cushing like syndrome. The research method used is observational with retrospective data. This study aims to determine the prescribing profile of oral corticosteroid drugs at the Aaliya Farma pharmacy Surabaya in 2021 with a sample of 120 recipes. Of the total 120 prescriptions analyzed, the results showed that the most prescribed type of corticosteroids drug was dexamethasone with 58 prescriptions (48.3%). Doses of drugs containing methyl prednisolone are given in a dose range of 4-16 mg, dexamethasone 0.5 mg and 0.75 mg, triamcinolone is given at a dose of 4 mg, then the whole course of corticosteroids is used three times a day. The duration of administration of corticosteroid drugs containing methyl prednisolone is given for 3-5 days, dexamethasone for 3-5 days and triamcinolone for 5 days.

Keywords: *Prescription Profile, Corticosteroids, Adult Patients*