

ABSTRACT

PROFILE OF ANALGESIC PRESCRIPTION AT APOTEK TIGA DUA LIMA IN MAY – SEPTEMBER 2021

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Pain is an uncomfortable sensory and emotional feeling, associated with tissue damage. Analgesic are substances that reduce or ward off pain. It was a descriptive observational study. The study examined the doctor who wrote the prescription, the patient's demographics, the drug categories, the drug content, the dosage form, the dose of drugs, the prescription type. General practitioner who most often prescribed (68,52 %). The age of patients who are often prescribed is 26-35 yo (22.22%). Women more often get a prescription (60,19%). All prescription contain non-narcotic analgesic drugs (100%). The most prescribed drug content by doctors is metamizole + diazepam (35.29%) in the dosage form of caplets/tablets. The most frequently administered analgesic is metamizole at a dose of 500 mg 2-3 times a day (17.65%). The type of prescription given was dominated by the prescription of a single analgesic drug (89.81%). With lots of prescriptions written by general practitioners estimated because around the pharmacy there are helth center/clincs and general practitioner. Pain that at 26-35 yo may appear because that age has enough activity so that it can cause pain. Women feel pain more than men, because hormones in women affect pain sensitivity. Non-narcotic analgesics are given because the pain is mild to moderate pain. The content of analgesic drugs that are often given are metamizole and diazepam in the dosage form of caplets/tablets at a dose of 500 mg 2-3 times a day. It is hoped that the combination of the two contents will reduce the pain quickly.

Keywords : Profile of analgesic, Analgesic prescription, content of analgesic, analgesic non-narcotic